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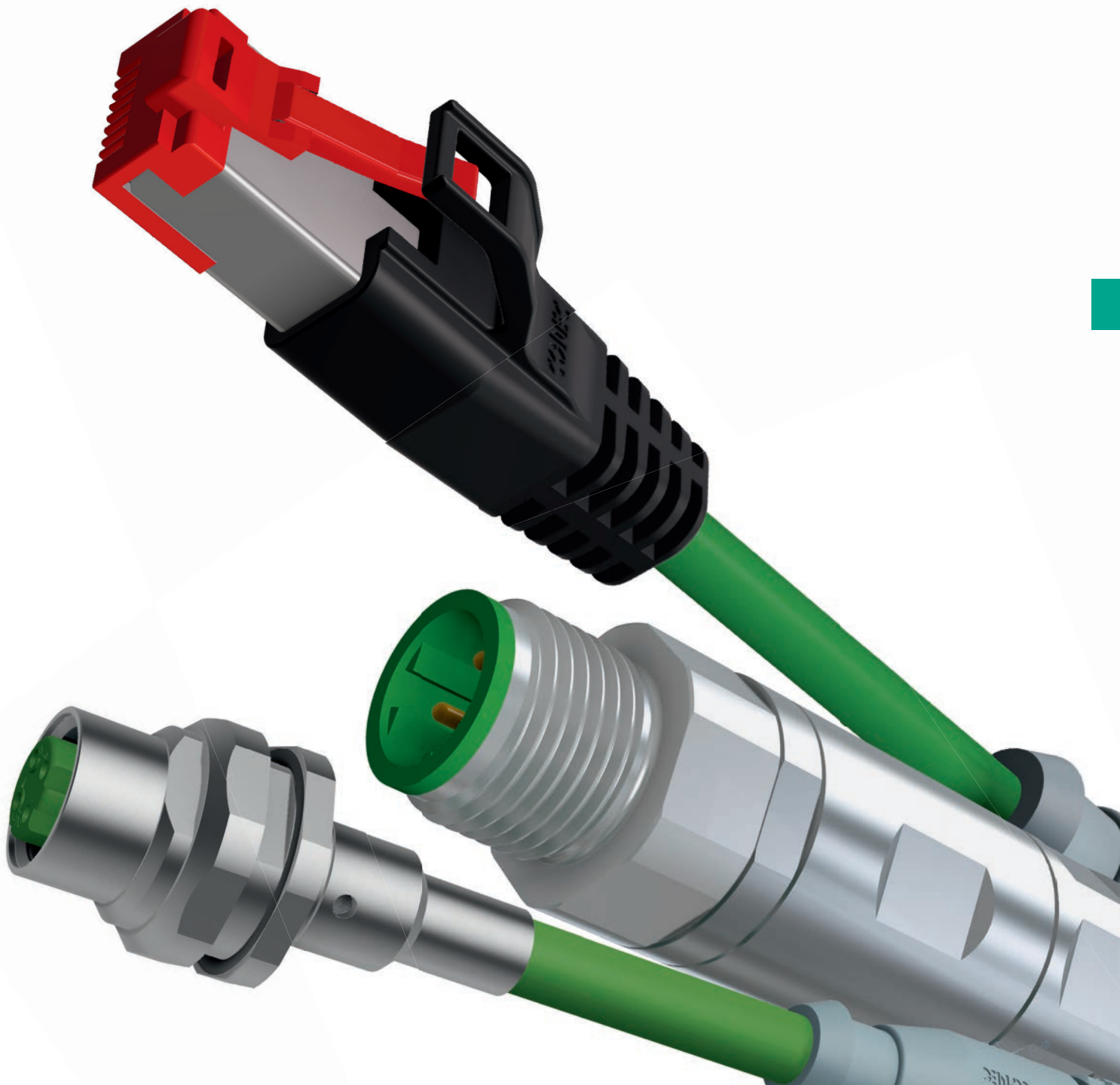
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Единый адрес: ccn@nt-rt.ru | <http://www.conec.nt-rt.ru>

SECTION 9

CONNECTORS FOR BUS SYSTEMS





SAL CONNECTORS OVERMOULDED – PROFIBUS DP/ INDUSTRIAL ETHERNET 100 MHz/ETHERNET 10 GBIT/S

Nomenclature

S A L - 8 B - R K W 4 - 3 / G 4

SAL
Sensor Actor Line

Installation size
8 = M8x1
12 = M12x1
45 = RJ45

Coding
B = B-coding
D = D-coding
S = Standard, shielded (M8x1)
X = X-coding

Design
R = Circular connector
S = Special connector

Gender
K = Female connector
S = Male connector

Configuration
= Axial
W = Angled
A = Termination plug

Number of poles
4 = 4-pos.
8 = 8-pos.

Cable length
XX = Length [m]

Cable quality
G4 = TPU, violet, UL, AWG 22
G5 = PVC, violet, UL, AWG 22
G6 = TPU, green, for drag chain applications, UL, AWG 22
G7 = TPU, violet, for drag chain applications, UL, AWG 23
GG = TPU, waterblue, S-FTP, CAT 6, AWG 26

SAL M8x1 CONNECTORS OVERMOULDED – PROFIBUS DP/ INDUSTRIAL ETHERNET 100 MHz/ETHERNET 10 GBIT/S

Product specification

Basic material	
Contact	CuZn / CuSn
Contact plating	Nickel plated, gold plated
Contact carrier	TPU GF, UL 94 / PA, UL 94 / PPA
Overmould	TPU, UL 94, grey
Sealing	FPM
Coupling nut/-screw	GD-Zn, Ni
Shield sleeve	CuZn, Ni

Technical Data	
Information on the following pages are basing on below mentioned IEC-standards.	
Rated voltage	IEC 61076-2-101 X-coding: IEC 61076-2-109
Current rating	IEC 61076-2-101 X-coding: IEC 61076-2-109
Insulation resistance	IEC 60512
Degree of pollution	IEC 60664-1
Degree of protection	IEC 60529
Mating cycles	IEC 60512-9a

Recommended torque: 0.6 Nm

Technical subject to change without notice.

SAL M12x1/7/8" CONNECTORS OVERMOULDED/ CAN-BUS/DEVICENET

Nomenclature

S A L - D N - 1 2 - R K 4 - 3 / G C

SAL
Sensor Actor Line

BUS
CN = CAN-Bus
DN = DeviceNet

Installation size
12 = M12x1
7/8 = 7/8"

Coding
S = A-coding shielded

Design
R = Circular connector

Gender
K = Female connector
S = Male connector

Configuration
= Axial
W = Angled
A = Termination plug

Number of poles
4 = 4-pos.
5 = 5-pos.

Cable length
XX = Length [m]

Cable quality
GC = PVC, grey, UL
GJ = TPU, violet, UL
GU = PVC, violet

SAL M12x1/7/8" CONNECTORS OVERMOULDED/ CAN-BUS/DEVICENET

Product specification

Basic material	
Contact	CuZn
Contact plating	Nickel plated, gold plated
Contact carrier	TPU, UL 94 / TPU GF, UL 94 / PA UL
Overmould	TPU, UL 94, grey
Sealing	FPM
Coupling nut/-screw	GD-Zn, Ni / CuZn, Ni

Technical Data

Information on the following pages are basing on below mentioned IEC-standards.

	7/8"	M12x1
Rated voltage	IEC 60664-1	IEC 61076-2-101
Overvoltage category	IEC 60664-1 2	
Rated voltage	IEC 60664-1 2.7kV	
Current rating	IEC 60512-3	IEC 61076-2-101
Insulation resistance	IEC 60512	IEC 60512
Degree of pollution	IEC 60664-1	IEC 60664-1
Degree of protection	IEC 60529	IEC 60529
Mating cycles	IEC 60512-9a	IEC 60512-9a

Recommended torque: 0.6 Nm

Technical subject to change without notice.

SAL M12x1 Y-SPLITTER – PROFIBUS DP

Nomenclature

S A L - 1 2 B - R S 5 - 1 2 - R K 5 - 1 2 - R S 5

SAL
Sensor Actor Line

CONNECTION

Installation size
12 = M12x1

Coding
B = B-coding

Design
R = Circular connector

Gender
S = Male connector
K = Female connector

Number of poles
5 = 5-pos.

ALLOCATION

Installation size
12 = M12x1

Design
R = Circular connector

Gender
K = Female connector
S = Male connector

Number of poles
5 = 5-pos.

Installation size
12 = M12x1

Design
R = Circular connector

Gender
S = Male connector
F = Female connector

Number of poles
5 = 5-pos.

SAL M12x1 Y-SPLITTER – PROFIBUS DP

Product specification

Basic material	
Contact	CuZn
Contact plating	Nickel plated, gold plated
Contact carrier	PBT GF, UL 94
Overmould	Thermoplastic elastomere
Sealing	FPM

Technical Data	
Information on the following pages are basing on below mentioned IEC-standards.	
Rated voltage	IEC 61076-2-101
Current rating	IEC 61076-2-101
Insulation resistance	IEC 60512
Degree of pollution	IEC 60664-1
Degree of protection	IEC 60529
Mating cycles	IEC 60512-9a

Technical subject to change without notice.

SAL M12x1 CONNECTORS FIELD-ATTACHABLE – PROFIBUS DP/ INDUSTRIAL ETHERNET 100 MHz / ETHERNET 10 GBIT/S

Nomenclature

S A L - 1 2 B - R K C 4 - S / 150

SAL
Sensor Actor Line

Installation size
12 = M12x1

Coding
B = B-coding
D = D-coding
X = X-coding

Design
R = Circular connector

Gender
K = Female connector
S = Male connector

Configuration
= Axial

Design
C = Field attachable

Number of poles
4 = 4-pos.
5 = 5-pos.
8 = 8-pos.

Type of connection
S = Screw termination
K = Clamp connection
C = Crimp termination

Terminal cross section
034 = max. AWG 22
150 = max. 1.50 mm²
100 = max. 1.0 mm²

SAL M12x1 CONNECTORS FIELD-ATTACHABLE – PROFIBUS DP/ INDUSTRIAL ETHERNET 100 MHz / ETHERNET 10 GBIT/S

Product specification

Basic material	
Contact	CuZn
Contact plating	Nickel plated, gold plated
Contact carrier	PA6, UL 94
Housing	GD-Zn, Ni
Clamp-/screw contact	Stainless steel, nickel plated
Screw termination	CuZn / Ni, Sn gal.
Cable sealing	Elastomere
Sealing	FPM / NBR
Coupling nut/-screw	GD-Zn, Ni

Technical Data

Information on the following pages are basing on below mentioned IEC-standards.

Rated voltage	IEC 61076-2-101 X-coding = IEC 61076-2-109
Current rating	IEC 61076-2-101 X-coding = IEC 61076-2-109
Insulation resistance	IEC 60512
Degree of pollution	IEC 60664-1
Degree of protection	IEC 60529
Mating cycles	IEC 60512-9a

Recommended torque: 0.6 Nm

Technical subject to change without notice.

SAL M12x1 SOCKETS – PROFIBUS DP/ INDUSTRIAL ETHERNET 100 MHz / ETHERNET 10 GBIT/S

Nomenclature

S A L - 1 2 B - F K P W 4 - 05 - 9 / / SMT

SAL
Sensor Actor Line

Installation size

12 = M12x1
45 = RJ45

Coding

B = B-coding
D = D-coding
X = X-coding

Design

F = Socket
S = Special connector
I = Insulation body

Gender

K = Female connector
S = Male connector

Assembly

= Front panel mounting
P = Positioning possible, Front panel mounting
H = Back panel mounting

Configuration

= Axial
W = Angled
V = Square flange

Number of poles

4 = 4-pos.
8 = 8-pos.

Type of connection/Installation height

P5.5 = Dip solder 5.5 mm	X5.5 = Dip solder 5.5 mm	L = Solder termination
P6.75 = Dip solder 6.75 mm	X7.2 = Dip solder 7.2 mm	
P12 = Dip solder 12 mm	X9 = Dip solder 9 mm	
XX = Wire/Cable length [m]	X10 = Dip solder 10 mm	
	X13 = Dip solder 13 mm	

Pxx = Installation height one-piece socket
Xxx = Installation height two-piece socket

Screw connection

= M16x1.5	20 = Square flange 20 x 20
12 = M12x1	26 = Square flange 26 x 26
9 = PG9	

Cable quality

G4 = TPU, violet, UL, AWG 22
G5 = PVC, violet, UL, AWG 22
G6 = TPU, green, UL, AWG 22

Termination

= manual assembly
SMT = Surface Mount Technology (Reflow Soldering)
THR = Through Hole Reflow (Reflow Soldering)
WD = Wall busting

SAL M12x1 SOCKETS – PROFIBUS DP/ INDUSTRIAL ETHERNET 100 MHz / ETHERNET 10 GBIT/S

Product specification

Basic material	
Contact	CuZn
Contact plating	Nickel plated, gold plated
Contact carrier	PBT GF, UL 94 / PA GF, UL 94, LCP GF
Sealing	FPM / NBR
Counter nut	CuZn, Ni
Socket housing	CuZn, Ni
Sealing compound	Polyurethane-resin, UL 94
Shroud	Spring steel
Shroud surface	Sn gal.

Technical Data

Information on the following pages are basing on below mentioned IEC-standards.

Rated voltage	IEC 61076-2-101 X-coding = IEC 61076-2-109
Current rating	IEC 61076-2-101 X-coding = IEC 61076-2-109
Insulation resistance	IEC 60512
Degree of pollution	IEC 60664-1
Degree of protection	IEC 60529
Mating cycles	IEC 60512-9a

Recommended torque: 1-1.2 Nm

Technical subject to change without notice.

SAL D-SUB

Nomenclature

S A L - D S - S K S W 9 F

SAL
Sensor Actor Line

Installation size
DS = D-SUB

Design
S = Specific

Building
= Without programming interface
K = With programming interface

Configuration
S = Male connector

Configuration
= Axial
W = Angled

Number of poles
9 = 9-pos.

Cable-connection
= Quick connection IDC, inflexible conductor
F = Quick connection IDC, flexible conductor
S = Screw termination

SAL D-SUB

Product specification

Basic material	
Contact D-SUB	CuZn
Contact plating D-SUB	Nickel plated, gold plated
IDC-Contact	CuSn
Housing	Thermoplastic chrome-plated
Technical Data	
Information on the following pages are basing on below mentioned IEC-standards.	
Degree of protection	IEC 60529

Technical subject to change without notice.

SAL M12x1 / 7/8" SOCKETS/CAN-BUS/DEVICENET

Nomenclature

S A L - D N - 1 2 - F K H 4 - 0 5 / G J

SAL
Sensor Actor Line

BUS
DN = DeviceNet
CN = CAN-Bus

Installation size
12 = M12x1
7/8 = 7/8"

Coding
= A-coding

Design
F = Socket

Gender
K = Female connector
S = Male connector

Assembly
= Front panel mounting
H = Back panel mounting

Configuration
= Axial

Number of poles
4 = 4-pos.
5 = 5-pos.

Length
XX = Wire/Cable length [m]

Cable quality
GJ = TPU, violet, UL

SAL M12x1 / 7/8" SOCKETS / CAN-BUS / DEVICE NET

Product specification

Basic material	
Contact	CuZn
Contact plating	Nickel plated, gold plated
Contact carrier	PBT GF, UL 94
Sealing	FPM / NBR
Counter nut	CuZn, Ni
Socket housing	CuZn, Ni
Sealing compound	Polyurethane-resin, UL 94

Technical Data

Information on the following pages are basing on below mentioned IEC-standards.

	7/8"	M12x1
Rated voltage	IEC 60664-1	IEC 61076-2-101
Overvoltage category	IEC 60664-1 2	
Rated voltage	IEC 60664-1 2.7kV	
Current rating	IEC 60512-3	IEC 61076-2-101
Insulation resistance	IEC 60512	IEC 60512
Degree of pollution	IEC 60664-1	IEC 60664-1
Degree of protection	IEC 60529	IEC 60529
Mating cycles	IEC 60512-9a	IEC 60512-9a

Recommended torque: 1.2 Nm

Technical subject to change without notice.

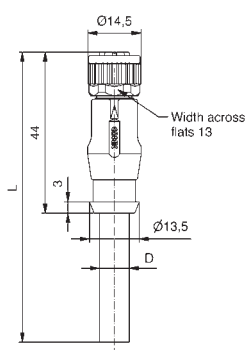
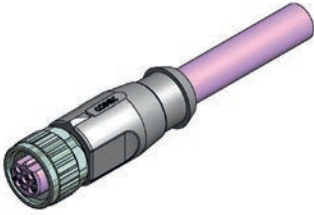
**M12x1 PROFIBUS DP OVERMOULDED
360° Shielding**

Female connector axial

PVC, UL, violet, O2YSY(ST)CY

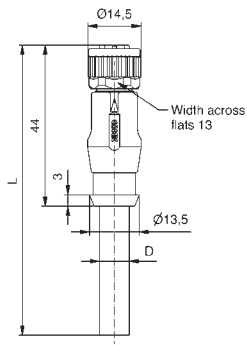
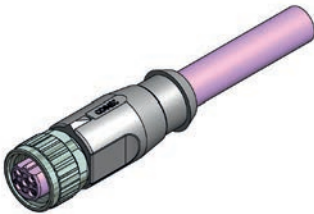
Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	B	160	4	2 x 22	2	SAL-12B-RK4.1-2/G5	43-11601
					3	SAL-12B-RK4.1-3/G5	43-11602
					5	SAL-12B-RK4.1-5/G5	43-11603
					10	SAL-12B-RK4.1-10/G5	43-11604



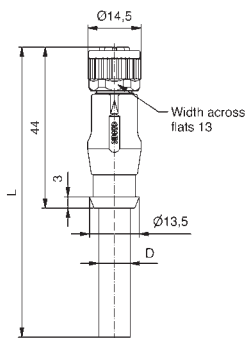
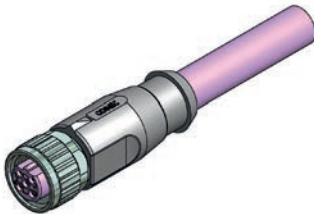
TPU, UL, violet, O2YSH(ST)CH

4	B	160	4	2 x 22	2	SAL-12B-RK4.1-2/G4	43-10932
					3	SAL-12B-RK4.1-3/G4	43-10933
					5	SAL-12B-RK4.1-5/G4	43-10934
					10	SAL-12B-RK4.1-10/G4	43-10935



TPE, UL, highflexible, violet, O2YS(ST)C11Y

4	B	160	4	2 x 23	2	SAL-12B-RK4.1-2/G7	43-11605
					3	SAL-12B-RK4.1-3/G7	43-11606
					5	SAL-12B-RK4.1-5/G7	43-11607
					10	SAL-12B-RK4.1-10/G7	43-11608



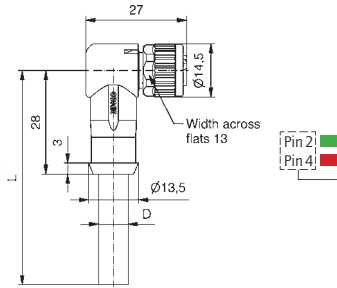
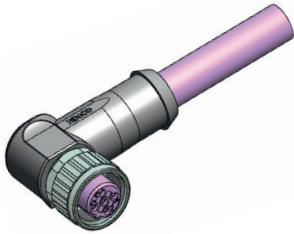
**M12x1 PROFIBUS DP OVERMOULDED
360° Shielding**

Female connector angled

PVC, UL, violet, O2YSY(ST)CY

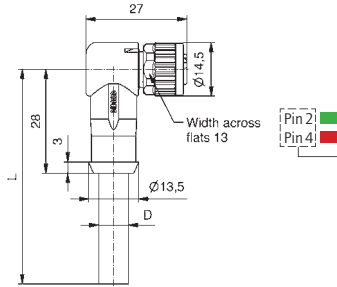
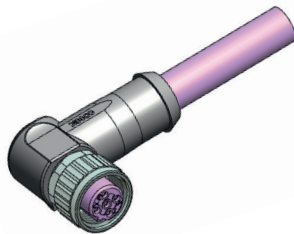
Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	B	160	4	2 x 22	2	SAL-12B-RKW4.1-2/G5	43-12471
					3	SAL-12B-RKW4.1-3/G5	43-12472
					5	SAL-12B-RKW4.1-5/G5	43-12473
					10	SAL-12B-RKW4.1-10G5	43-12474



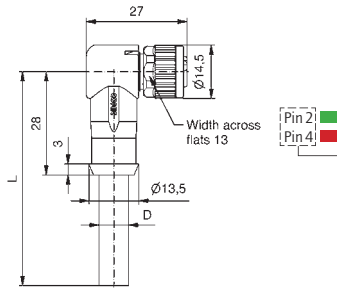
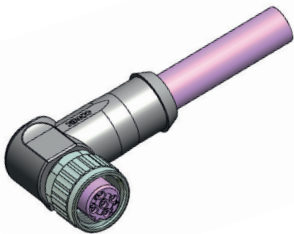
TPU, UL, violet, O2YSH(ST)CH

4	B	160	4	2 x 22	2	SAL-12B-RKW4.1-2/G4	43-12475
					3	SAL-12B-RKW4.1-3/G4	43-12476
					5	SAL-12B-RKW4.1-5/G4	43-12477
					10	SAL-12B-RKW4.1-10G4	43-12478



TPE, UL, highflexible, violet, O2YS(ST)C11Y

4	B	160	4	2 x 23	2	SAL-12B-RKW4.1-2/G7	43-12479
					3	SAL-12B-RKW4.1-3/G7	43-12480
					5	SAL-12B-RKW4.1-5/G7	43-12481
					10	SAL-12B-RKW4.1-10G7	43-12482



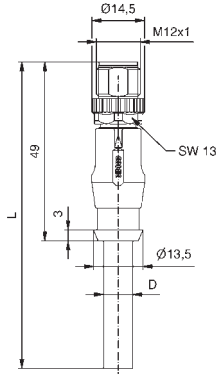
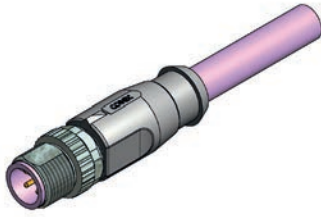
M12x1 PROFIBUS DP OVERMOULDED 360° Shielding

Male connector axial

PVC, UL, violet, O2YSY(ST)CY

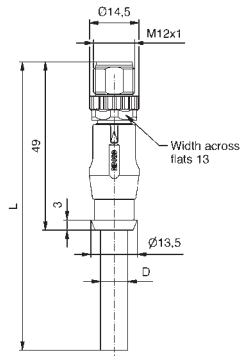
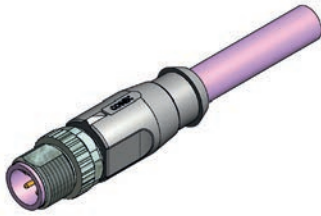
Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	B	160	4	2 x 22	2	SAL-12B-RS4.1-2 / G5	43-11609
					3	SAL-12B-RS4.1-3 / G5	43-11610
					5	SAL-12B-RS4.1-5 / G5	43-11611
					10	SAL-12B-RS4.1-10 / G5	43-11612



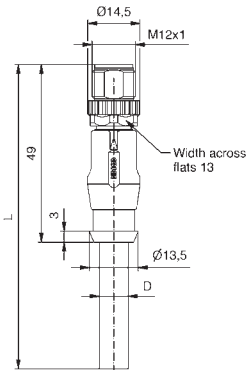
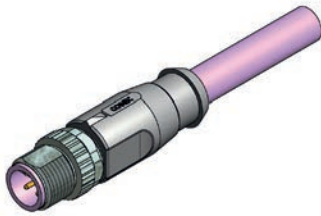
TPU, UL, violet, O2YSH(ST)CH

4	B	160	4	2 x 22	2	SAL-12B-RS4.1-2 / G4	43-10936
					3	SAL-12B-RS4.1-3 / G4	43-10937
					5	SAL-12B-RS4.1-5 / G4	43-10938
					10	SAL-12B-RS4.1-10 / G4	43-10939



TPE, UL, highflexible, violet, O2YS(ST)C11Y

4	B	160	4	2 x 23	2	SAL-12B-RS4.1-2 / G7	43-11613
					3	SAL-12B-RS4.1-3 / G7	43-11614
					5	SAL-12B-RS4.1-5 / G7	43-11615
					10	SAL-12B-RS4.1-10 / G7	43-11616

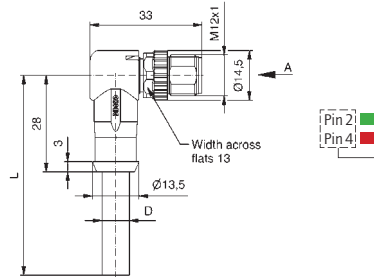
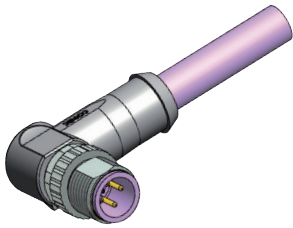


M12x1 PROFIBUS DP OVERMOULDED 360° Shielding

Male connector angled

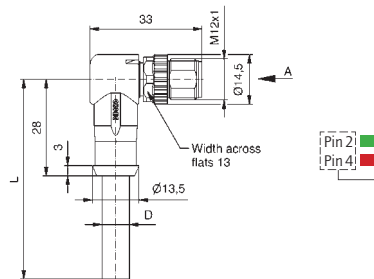
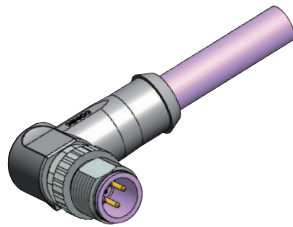
PVC, UL, violet, O2YSY(ST)CY

Contact assignment



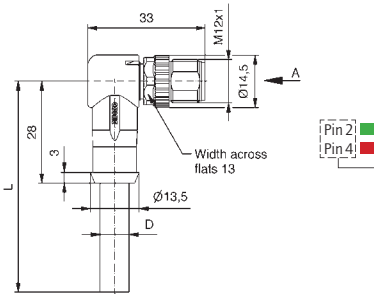
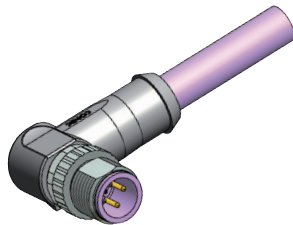
Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	B	160	4	2 x 22	2	SAL-12B-RSW4.1-2 / G5 / A1090	43-14930
					3	SAL-12B-RSW4.1-3 / G5 / A1090	43-14931
					5	SAL-12B-RSW4.1-5 / G5 / A1090	43-14932
					10	SAL-12B-RSW4.1-10 / G5 / A1090	43-14933

TPU, UL, violet, O2YSH(ST)CH



4	B	160	4	2 x 22	2	SAL-12B-RSW4.1-2 / G4 / A1090	43-14934
					3	SAL-12B-RSW4.1-3 / G4 / A1090	43-14935
					5	SAL-12B-RSW4.1-5 / G4 / A1090	43-14936
					10	SAL-12B-RSW4.1-10 / G4 / A1090	43-14937

TPE, UL, highflexible, violet, O2YS(ST)C11Y



4	B	160	4	2 x 23	2	SAL-12B-RSW4.1-2 / G7 / A1090	43-14938
					3	SAL-12B-RSW4.1-3 / G7 / A1090	43-14939
					5	SAL-12B-RSW4.1-5 / G7 / A1090	43-14940
					10	SAL-12B-RSW4.1-10 / G7 / A1090	43-14941

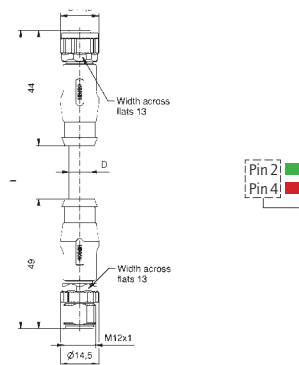
M12x1 PROFIBUS DP OVERMOULDED Connecting cable with 360° Shielding

Female connector axial
Male connector axial

PVC, UL, violet, O2YSY(ST)CY

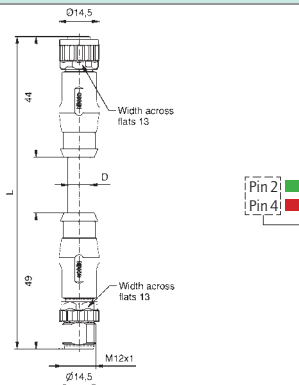
Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	B	160	4	0,3	2 x 22	SAL-12B-RK4.1-RS4.1-0,3/G5	43-11617
						SAL-12B-RK4.1-RS4.1-0,6/G5	43-11618
						SAL-12B-RK4.1-RS4.1-1,5/G5	43-11619
						SAL-12B-RK4.1-RS4.1-3/G5	43-11620



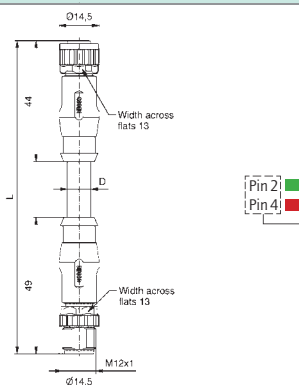
TPU, UL, violet, O2YSH(ST)CH

4	B	160	4	0,3	2 x 22	SAL-12B-RK4.1-RS4.1-0,3/G4	43-10940
						SAL-12B-RK4.1-RS4.1-0,6/G4	43-10941
						SAL-12B-RK4.1-RS4.1-1,5/G4	43-10942
						SAL-12B-RK4.1-RS4.1-3/G4	43-10943



TPE, UL, highflexible, violet, O2YS(ST)C11Y

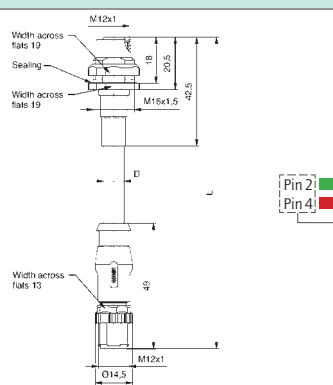
4	B	160	4	0,3	2 x 23	SAL-12B-RK4.1-RS4.1-0,3/G7	43-11228
						SAL-12B-RK4.1-RS4.1-0,6/G7	43-11621
						SAL-12B-RK4.1-RS4.1-1,5/G7	43-11622
						SAL-12B-RK4.1-RS4.1-3/G7	43-11623



Female socket axial, Back panel mounting
Male connector axial, overmoulded

TPU, UL, violet, O2YSH(ST)CH

4	B	160	4	0,5	2 x 22	SAL-12B-FKH4.1-RS4.1-0,5/G4	43-01669
						SAL-12B-FKH4.1-RS4.1-1/G4	43-01670
						SAL-12B-FKH4.1-RS4.1-2/G4	43-01671



**M12x1 PROFIBUS DP OVERMOULDED
360° Shielding**

Termination plug

Male connector axial

Contact assignment

Number of poles

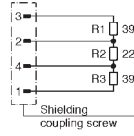
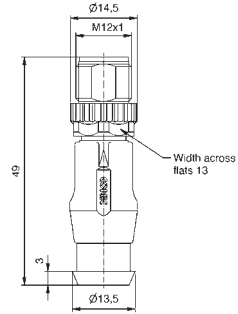
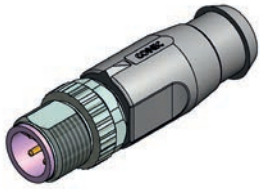
Coding

Rated voltage [V]

Current rating [A]

Description

Part No.



4

B

160

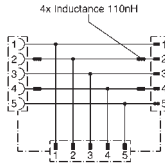
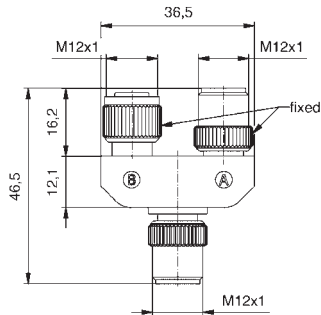
SAL-12B-RSA4.1

43-12483

Y-SPLITTER

Male connector M12x1

Female connector M12x1 – Male connector M12x1



5

B

60

4

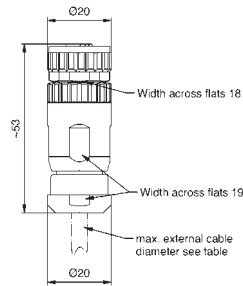
SAL-12B-RS5-RK5-RS5

43-11210

M12x1 PROFIBUS DP FIELD ATTACHABLE 360° Shielding

Screw termination

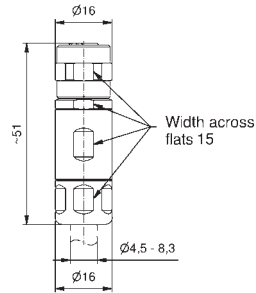
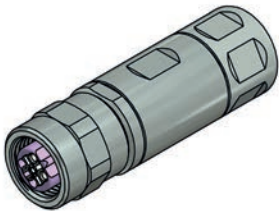
Female connector, axial



Number of poles	Coding	Rated voltage [V]	Current rating [A]	Outer Ø cable [mm]	Wire cross section min-max [mm ²]	Description	Part No.
4	B	250	7,5	4-8	0,25 - 1,50	SAL-12B-RKC4-S/150	43-00292
5	B	60	7,5	4-8	0,25 - 1,50	SAL-12B-RKC5-S/150	43-00293

Crimp termination

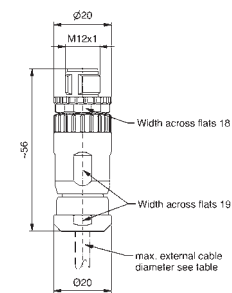
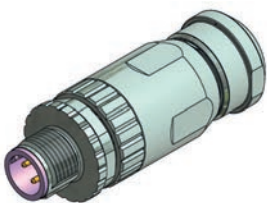
Female connector, axial



4	B	250	4	4,5 - 8,3	0,25 - 1,0	SAL-12B-RKC4-C/100	43-00414
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Screw termination

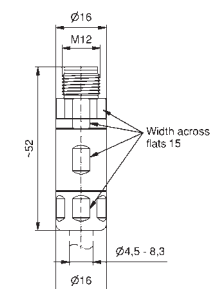
Male connector, axial



4	B	250	7,5	4-8	0,25 - 1,50	SAL-12B-RSC4-S/150	43-00294
5	B	60	7,5	4-8	0,25 - 1,50	SAL-12B-RSC5-S/150	43-00295

Crimp termination

Male connector axial



4	B	250	4	4,5 - 8,3	0,25 - 1,0	SAL-12B-RSC4-C/100	43-00415
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M12x1 PROFIBUS DP SOCKETS

Front panel mounting, Wire termination

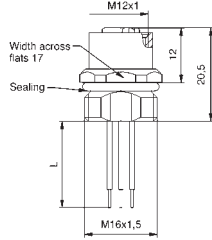
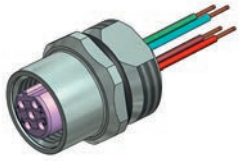
Female connector, M16x1.5 thread

Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Wire material	Wire length = L [m]	Wire cross section [AWG]
4	B	250	4	PVC	0,5	22

Description

Part No.

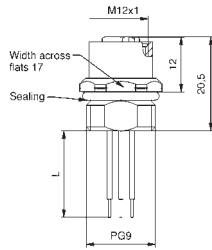
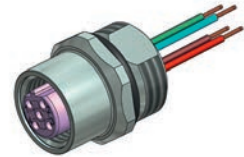


- Pin 1 ■
- Pin 2 ■
- Pin 3 ■
- Pin 4 ■

SAL-12B-FK4.3-0,5

43-01042

Female connector, PG9 thread

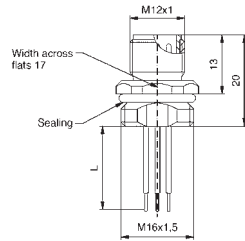
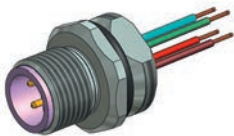


- Pin 1 ■
- Pin 2 ■
- Pin 3 ■
- Pin 4 ■

SAL-12B-FK4.3-0,5-9

43-01109

Male connector, M16x1.5 thread

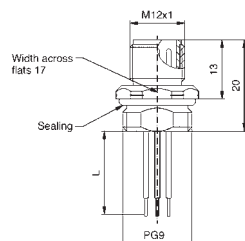
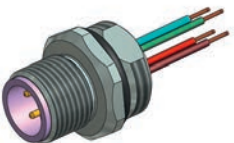


- Pin 1 ■
- Pin 2 ■
- Pin 3 ■
- Pin 4 ■

SAL-12B-FS4.3-0,5

43-01043

Male connector, PG9 thread



- Pin 1 ■
- Pin 2 ■
- Pin 3 ■
- Pin 4 ■

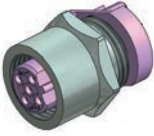
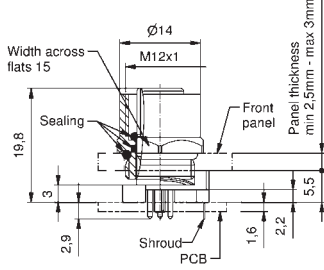
SAL-12B-FS4.3-0,5-9

43-01110

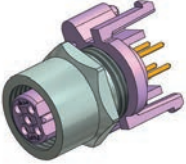
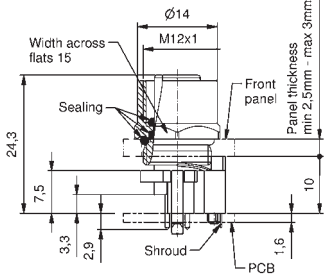
M12x1 PROFIBUS DP SOCKETS

Front panel mounting, Dip solder termination

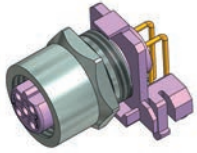
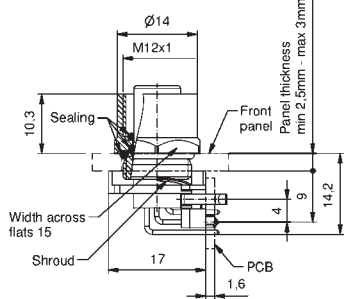
Two-piece female connector, axial with shroud, installation height 5.5 mm

	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Installation height [mm]	Description	Part No.
 	4	B	250	4	5,5	SAL-12B-FK4-X5,5	43-01216

Two-piece female connector, axial with shroud, installation height 10 mm

 	4	B	250	4	10	SAL-12B-FK4-X10	43-01212
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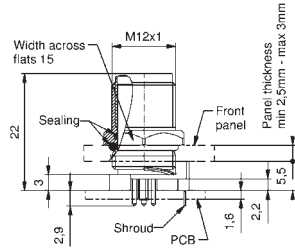
Two-piece female connector, angled with shroud

 	4	B	250	4		SAL-12B-FKW4	43-01224
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M12x1 PROFIBUS DP SOCKETS

Front panel mounting, Dip solder termination

Two-piece male connector, axial with shroud, installation height 5.5 mm



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

4

B

250

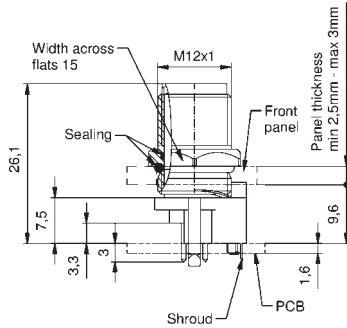
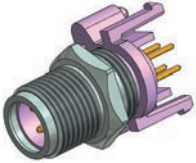
4

5,5

SAL-12B-FS4-X5,5

43-01218

Two-piece male connector, axial with shroud, installation height 10 mm



4

B

250

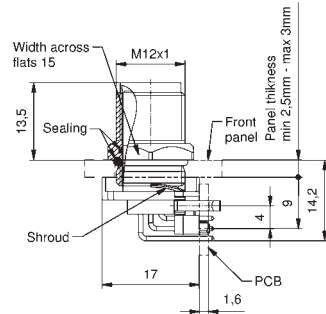
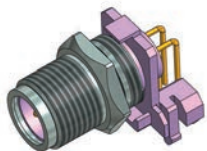
4

10

SAL-12B-FS4-X10

43-01214

Two-piece male connector, angled with shroud



4

B

250

4

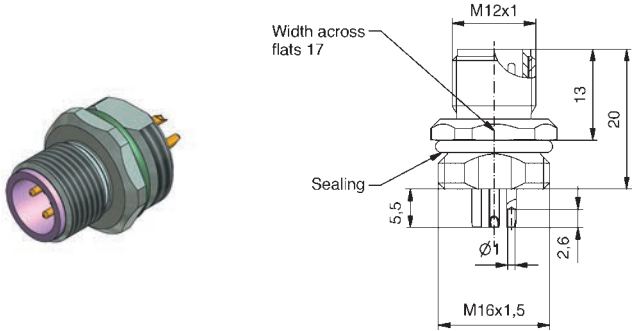
SAL-12B-FSW4

43-01226

M12x1 PROFIBUS DP SOCKETS

Front panel mounting, Solder termination/Solder cup

Male connector, M16x1.5 thread



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

4

B

250

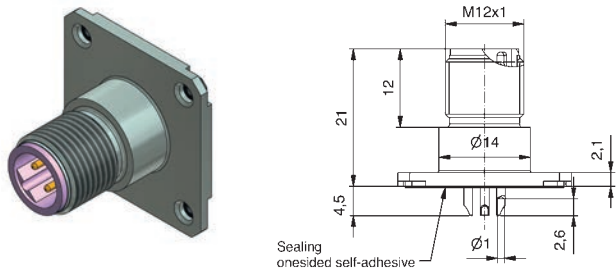
4

5,5

SAL-12B-FS4-L

43-02296

Male connector, square flange 26 mm



4

B

250

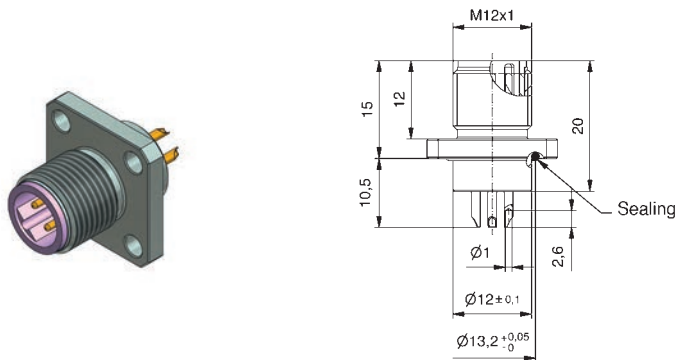
4

4,5

SAL-12B-FSV4-L-26

43-02305

Male connector, square flange 20 mm



4

B

250

4

10,5

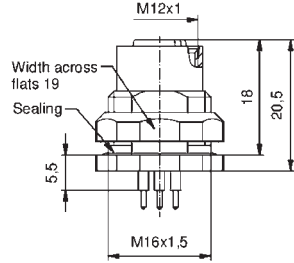
SAL-12B-FSV04-L-20

43-02302

M12x1 PROFIBUS DP SOCKETS

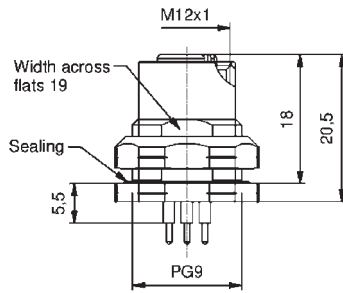
Back panel mounting, Dip solder termination

Female connector, M16x1.5 thread



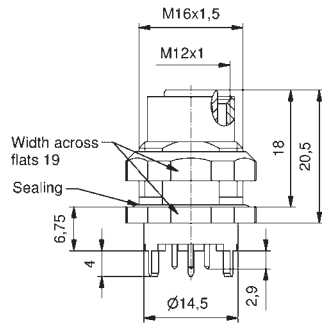
Number of poles	Coding	Rated voltage [V]	Current rating [A]	Installation height [mm]	Description	Part No.
4	B	250	4	5,5	SAL-12B-FKH4-P5,5	43-01123
4	B	250	4	12	SAL-12B-FKH4-P12	43-01124

Female connector, PG9 thread



4	B	250	4	5,5	SAL-12B-FKH4-P5,5-9	43-01249
4	B	250	4	12	SAL-12B-FKH4-P12-9	43-01250

Female connector with shielded connection, M16x1,5 thread

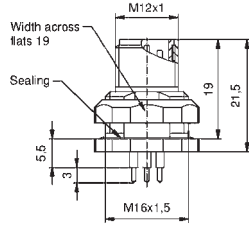
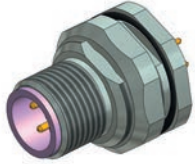


4	B	250	4	6,75	SAL-12B-FKH4-P6,75	43-01689
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M12x1 PROFIBUS DP SOCKETS

Back panel mounting, Dip solder termination

Male connector, M16x1.5 thread



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

4

B

250

4

5,5

SAL-12B-FSH4-P5,5

43-01125

4

B

250

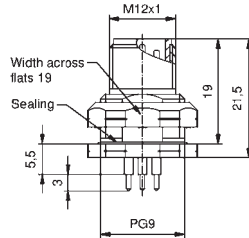
4

12

SAL-12B-FSH4-P12

43-01126

Male connector, PG9 thread



4

B

250

4

5,5

SAL-12B-FSH4-P5,5-9

43-01251

4

B

250

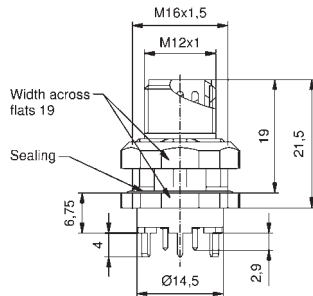
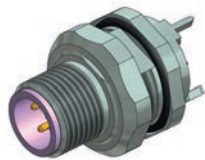
4

12

SAL-12B-FSH4-P12-9

43-01252

Male connector with shielded connection, M16x1.5 thread



4

B

250

4

6,75

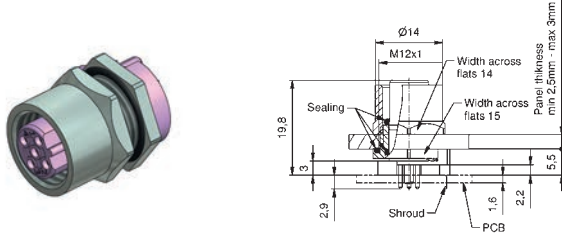
SAL-12B-FSH4-P6,75

43-02207

M12x1 PROFIBUS DP SOCKETS with shroud

Back panel mounting, Dip solder termination

Two-piece female connector, axial with shroud, installation height 5.5 mm



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

4

B

250

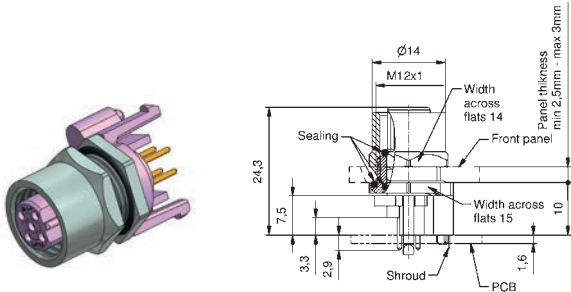
4

5,5

SAL-12B-FKH4-X5,5

43-01217

Two-piece female connector, axial with shroud, installation height 10 mm



4

B

250

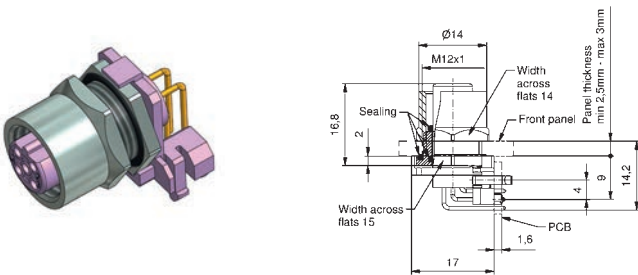
4

10

SAL-12B-FKH4-X10

43-01213

Two-piece female connector, angled with shroud



4

B

250

4

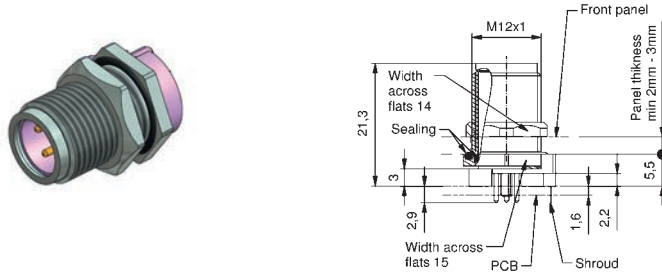
SAL-12B-FKHW4

43-01225

M12x1 PROFIBUS DP SOCKETS with shroud

Back panel mounting, Dip solder termination

Two-piece male connector, axial with shroud, installation height 5.5 mm



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

4

B

250

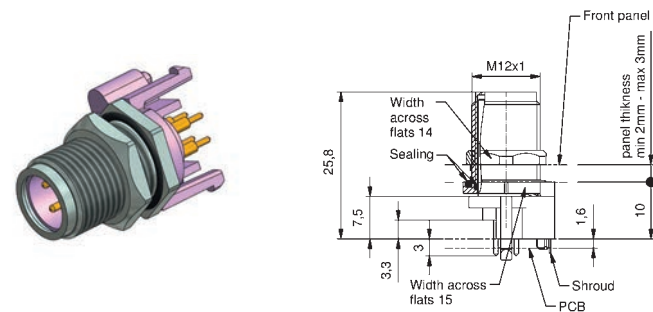
4

5,5

SAL-12B-FSH4-X5,5

43-01219

Two-piece male connector, axial with shroud, installation height 10 mm



4

B

250

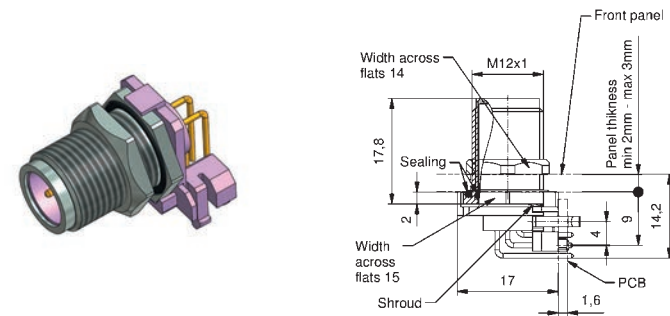
4

10

SAL-12B-FSH4-X10

43-01215

Two-piece male connector, angled with shroud



4

B

250

4

SAL-12B-FSHW4

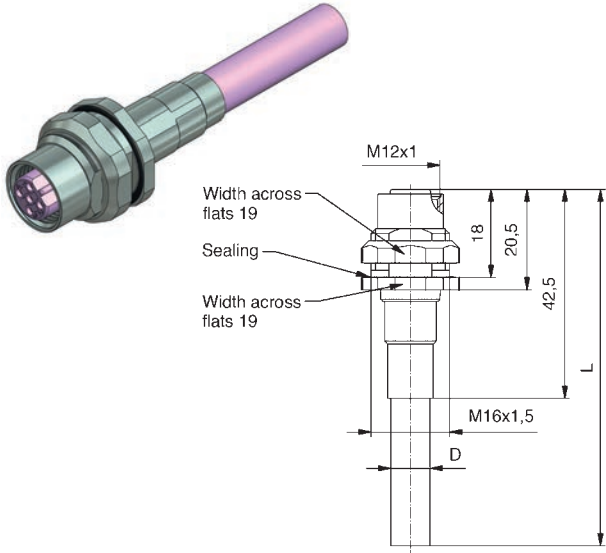
43-01227

M12x1 PROFIBUS DP SOCKETS 360° Shielding

Back panel mounting with cable

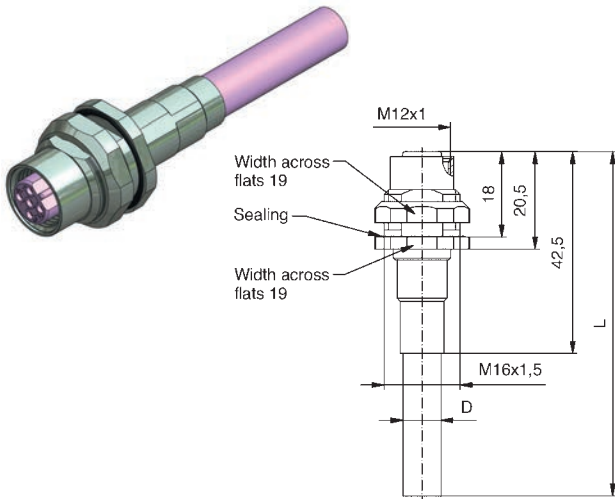
Female connector, M16x1.5 thread, PVC, UL, violet, O2YSY(ST)CY

Contact assignment



Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	B	160	4	0,5	2 x 22	SAL-12B-FKH4.1-0,5/ G5	43-01654
4	B	160	4	1	2 x 22	SAL-12B-FKH4.1-1/ G5	43-01655
4	B	160	4	2	2 x 22	SAL-12B-FKH4.1-2/ G5	43-01656

Female connector, M16x1.5 thread, TPU, UL, violet, O2YSH(ST)CH



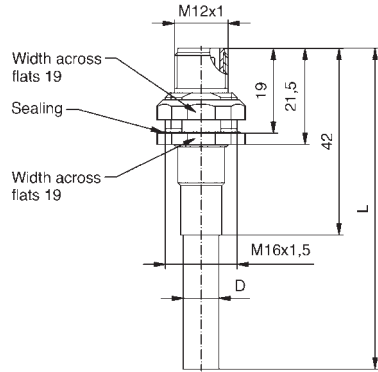
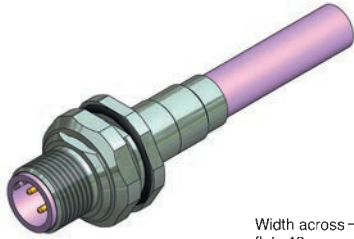
4	B	160	4	0,5	2 x 22	SAL-12B-FKH4.1-0,5/ G4	43-01648
4	B	160	4	1	2 x 22	SAL-12B-FKH4.1-1/ G4	43-01649
4	B	160	4	2	2 x 22	SAL-12B-FKH4.1-2/ G4	43-01650

M12x1 PROFIBUS DP SOCKETS 360° Shielding

Back panel mounting with cable

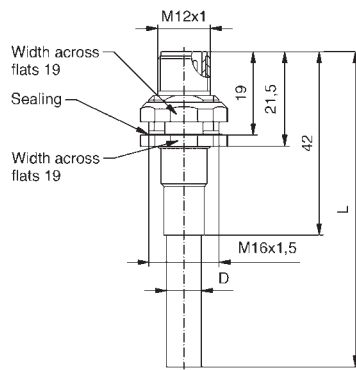
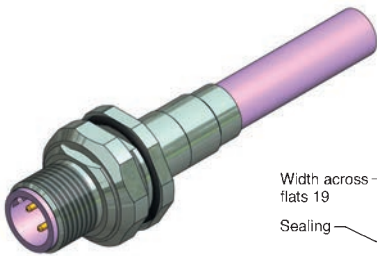
Male connector, M16x1.5 thread, PVC, UL, violet, O2YSY(ST)CY

Contact assignment



Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	B	160	4	0,5	2 x 22	SAL-12B-FSH4.1-0,5/ G5	43-01657
4	B	160	4	1	2 x 22	SAL-12B-FSH4.1-1/ G5	43-01658
4	B	160	4	2	2 x 22	SAL-12B-FSH4.1-2/ G5	43-01659


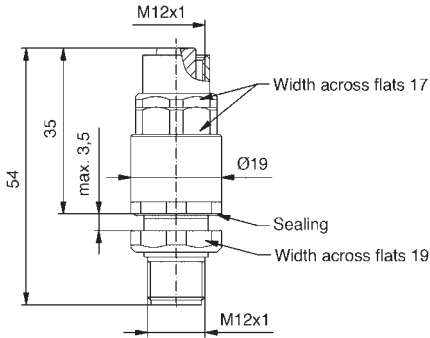
Male connector, M16x1.5 thread, TPU, UL, violet, O2YSH(ST)CH



4	B	160	4	0,5	2 x 22	SAL-12B-FSH4.1-0,5/ G4	43-01651
4	B	160	4	1	2 x 22	SAL-12B-FSH4.1-1/ G4	43-01652
4	B	160	4	2	2 x 22	SAL-12B-FSH4.1-2/ G4	43-01653

M12x1 PROFIBUS DP
Lead through for switch case

FlanschMale connector (inflexible)
Female socket (flexible)

		Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
		4	B	250	4			SAL-12B-FSH4-FKP4-WD	43-01693

D-SUB – M12x1 PROFIBUS DP Connecting cable

D-SUB Male connector 9-pos., angled with programming interface
Male connector/Female connector M12x1 axial, 4-pos.

PVC, UL, violet, O2YSY(ST)CY

Contact assignment

Number of poles

Coding

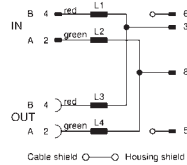
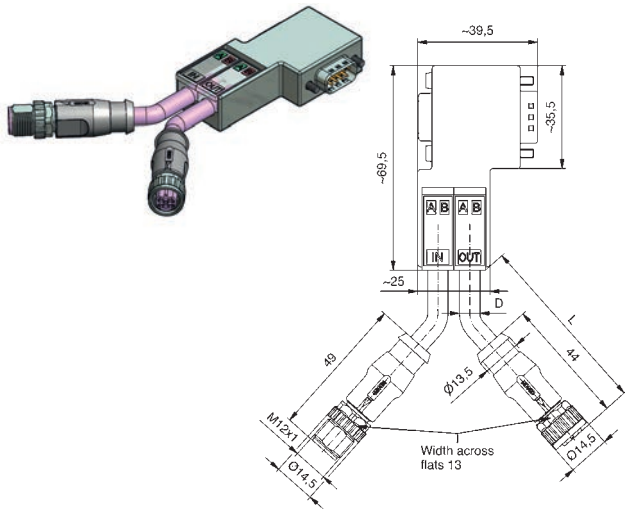
Rated voltage [V]

Cable length = L [m]

Wire cross section [AWG]

Description

Part No.



0,5

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-0,5/G5

43-11756

1

2 x 22

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-1/G5

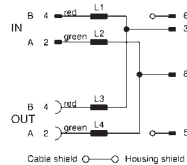
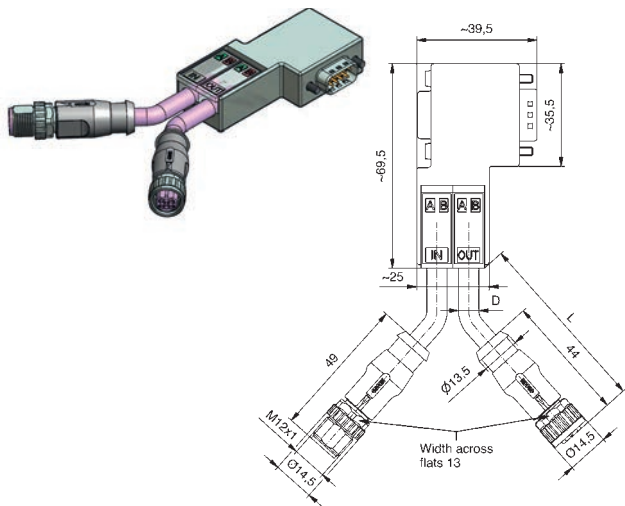
43-11757

2

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-2/G5

43-11758

TPU, UL, violet, O2YSH(ST)CH



0,5

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-0,5/G4

43-11753

1

2 x 22

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-1/G4

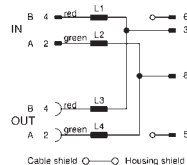
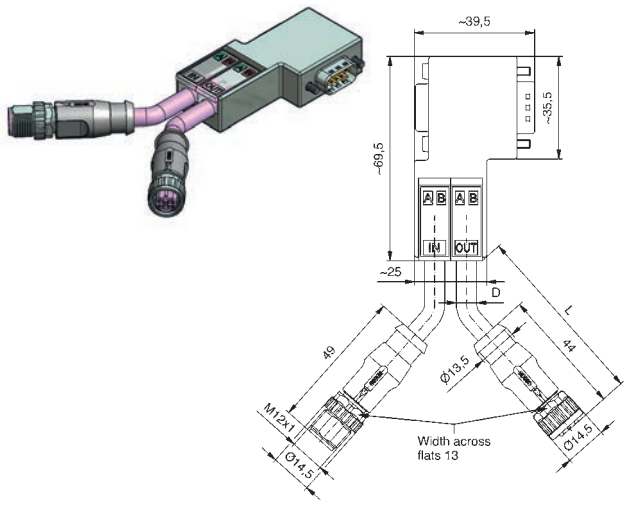
43-11754

2

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-2/G4

43-11755

TPE, UL, highflexible, violet, O2YS(ST)C11Y



0,5

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-0,5/G7

43-11759

1

2 x 23

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-1/G7

43-11760

2

SAL-DS-SKSW9.1-12B-RS4.1-RK4.1-2/G7

43-11761

D-SUB – M12x1 PROFIBUS DP Connecting cable

D-SUB Male connector 9-pos., angled with programming interface
Male connector M12x1 axial, 4-pos.

PVC, UL, violet, O2YSY(ST)CY

Contact assignment

Number of poles

Coding

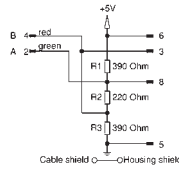
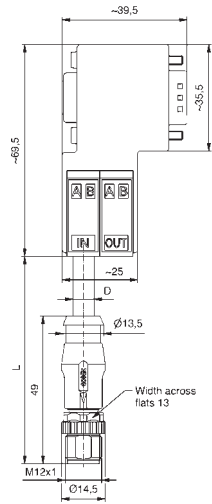
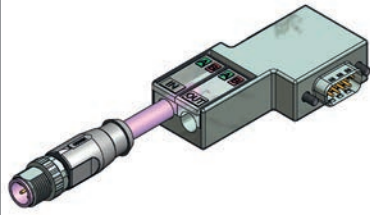
Rated voltage [V]

Cable length = L [m]

Wire cross section [AWG]

Description

Part No.



9/4

B

4,75 - 5,25 V DC

3

2 x 22

SAL-DS-SKSW9-12B-RS4.1-2/G5

43-11747

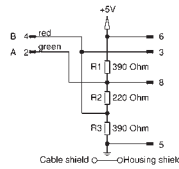
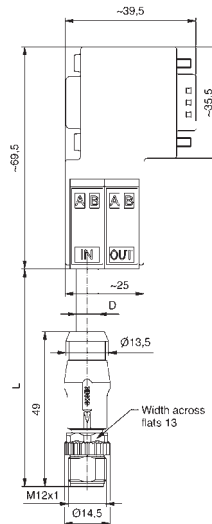
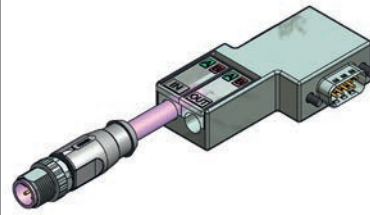
SAL-DS-SKSW9-12B-RS4.1-3/G5

43-11748

SAL-DS-SKSW9-12B-RS4.1-5/G5

43-11749

TPU, UL, violet, O2YSH(ST)CH



9/4

B

4,75 - 5,25 V DC

3

2 x 22

SAL-DS-SKSW9-12B-RS4.1-2/G4

43-11744

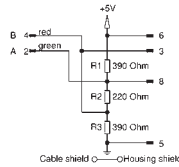
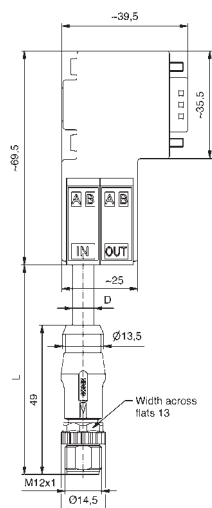
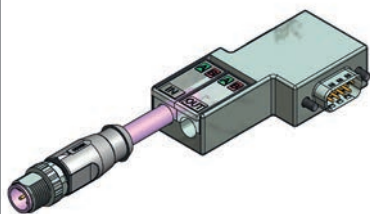
SAL-DS-SKSW9-12B-RS4.1-3/G4

43-11745

SAL-DS-SKSW9-12B-RS4.1-5/G4

43-11746

TPE, UL, highflexible, violet, O2YS(ST)C11Y



9/4

B

4,75 - 5,25 V DC

3

2 x 23

SAL-DS-SKSW9-12B-RS4.1-2/G7

43-11750

SAL-DS-SKSW9-12B-RS4.1-3/G7

43-11751

SAL-DS-SKSW9-12B-RS4.1-5/G7

43-11752

D-SUB – M12x1 PROFIBUS DP Connecting cable

D-SUB Male connector 9-pos., angled with programming interface
Female connector M12x1 axial, 4-pos.

PVC, UL, violet, O2YSY(ST)CY

Contact assignment

Number of poles

Coding

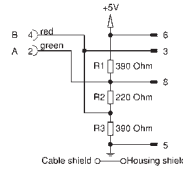
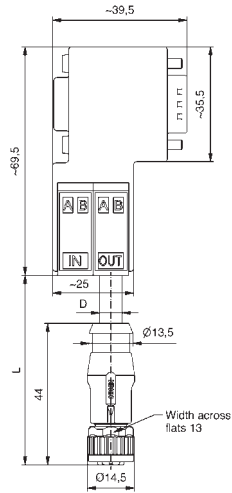
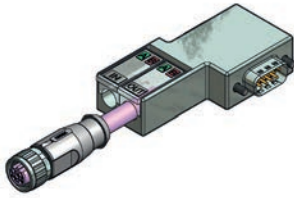
Rated voltage [V]

Cable length = L [m]

Wire cross section [AWG]

Description

Part No.



9/4

B

4,75 - 5,25 V DC

2

2 x 22

SAL-DS-SKSW9-12B-RK4.1-2 / G5

43-11738

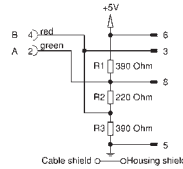
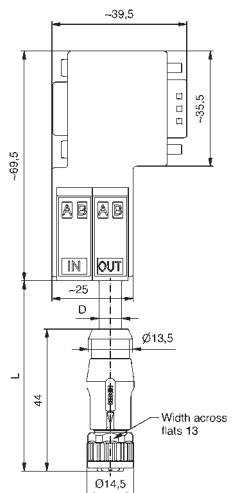
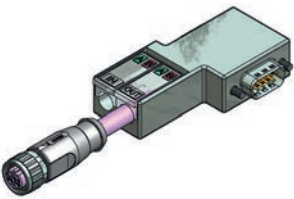
SAL-DS-SKSW9-12B-RK4.1-3 / G5

43-11739

SAL-DS-SKSW9-12B-RK4.1-5 / G5

43-11740

TPU, UL, violet, O2YSH(ST)CH



9/4

B

4,75 - 5,25 V DC

2

2 x 22

SAL-DS-SKSW9-12B-RK4.1-2 / G4

43-11735

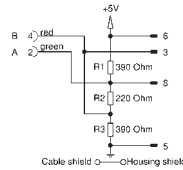
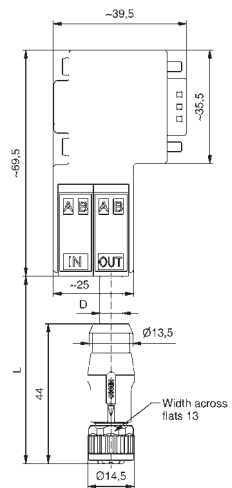
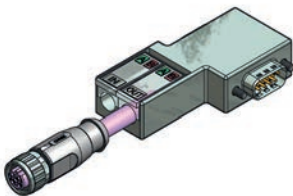
SAL-DS-SKSW9-12B-RK4.1-3 / G4

43-11736

SAL-DS-SKSW9-12B-RK4.1-5 / G4

43-11737

TPE, UL, highflexible, violet, O2YS(ST)C11Y



9/4

B

4,75 - 5,25 V DC

2

2 x 23

SAL-DS-SKSW9-12B-RK4.1-2 / G7

43-11741

SAL-DS-SKSW9-12B-RK4.1-3 / G7

43-11742

SAL-DS-SKSW9-12B-RK4.1-5 / G7

43-11743

SOCKETS FÜR BUS-SYSTEMS
D-SUB auf M12x1 – Profibus DP Connecting cable

D-SUB Male connector 9-pos., angled with programming interface
 Female socket, M12x1, axial 4-pos. Back panel mounting

TPU, UL, violet, O2YSH(ST)CH

Contact assignment

Number of poles

Coding

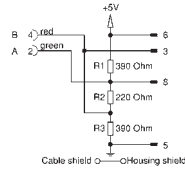
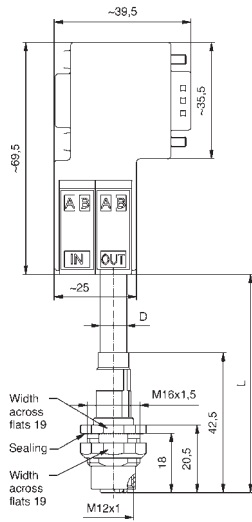
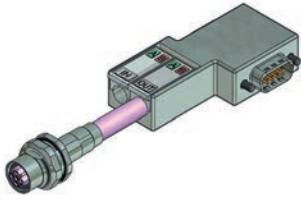
Rated voltage [V]

Cable length = L [m]

Wire cross section [AWG]

Description

Part No.



9/4

B

160 V

1

2 x 22

SAL-DS-SKSW9-12B-FKH4.1-0,5 / G4

43-01675

SAL-DS-SKSW9-12B-FKH4.1-1 / G4

43-01676

SAL-DS-SKSW9-12B-FKH4.1-2 / G4

43-01677

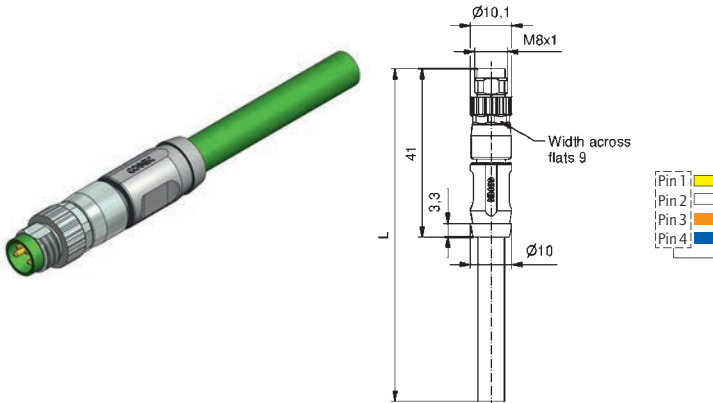
M8x1 INDUSTRIAL ETHERNET 100MHz OVERMOULDED 360° Shielding

Male connector axial

TPU, UL, halogenfree, green, Cat 5e

Contact assignment

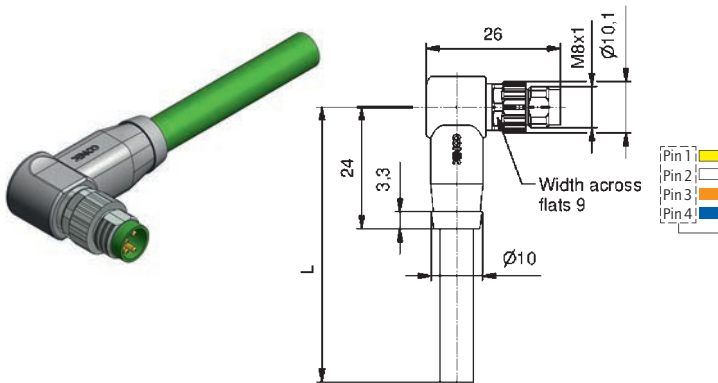
Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4		30	3	4 x 22	2	SAL-8S-RS4.2-2-/ G6/034	42-13469
					3	SAL-8S-RS4.2-3-/ G6/034	42-13470
					5	SAL-8S-RS4.2-5-/ G6/034	42-13471
					10	SAL-8S-RS4.2-10-/ G6/034	42-13472



Male connector angled

TPU, UL, halogenfree, green, Cat 5e

4		30	3	4 x 22	2	SAL-8S-RSW4.2-2-/ G6/034	42-13473
					3	SAL-8S-RSW4.2-3-/ G6/034	42-13474
					5	SAL-8S-RSW4.2-5-/ G6/034	42-13475
					10	SAL-8S-RSW4.2-10-/ G6/034	42-13476



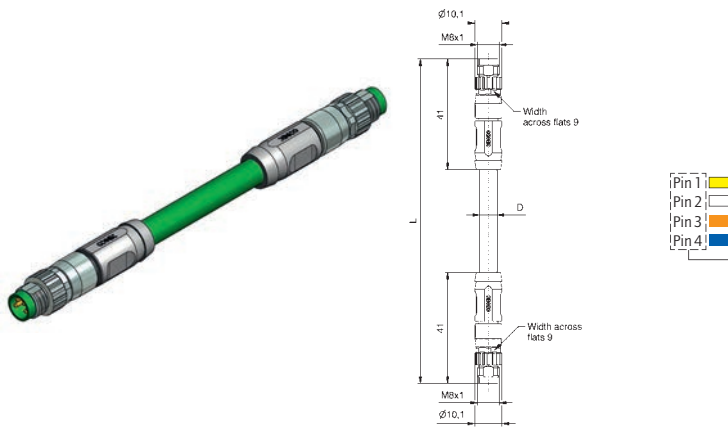
M8x1 INDUSTRIAL ETHERNET 100MHz OVERMOULDED Connecting cable with 360° Shielding

Male connector axial
Male connector axial

TPU, UL, halogenfree, green, Cat 5e

Contact assignment

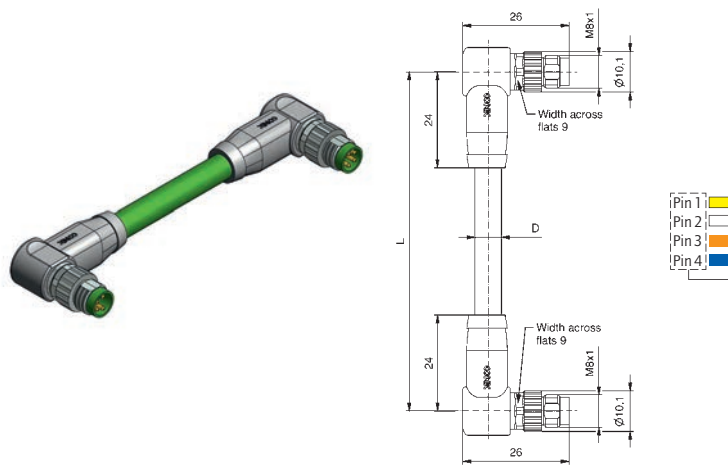
Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4		30	3	4 x 22		SAL-8S-RS4.2-RS4.2-1/G6/034	42-13477
						SAL-8S-RS4.2-RS4.2-2/G6/034	42-13478
						SAL-8S-RS4.2-RS4.2-5/G6/034	42-13479
						SAL-8S-RS4.2-RS4.2-10G6/034	42-13480



Male connector angled
Male connector angled

TPU, UL, halogenfree, green, Cat 5e

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4		30	3	4 x 22		SAL-8S-RSW4.2-RSW4.2-1/G6/034	42-13481
						SAL-8S-RSW4.2-RSW4.2-2/G6/034	42-13482
						SAL-8S-RSW4.2-RSW4.2-5/G6/034	42-13483
						SAL-8S-RSW4.2-RSW4.2-10/G6/034	42-13484

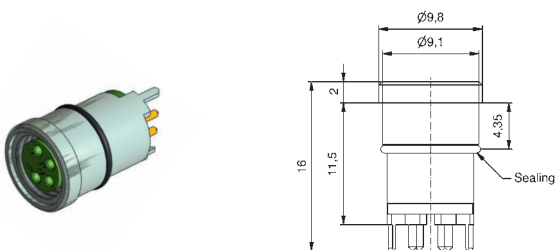


M8x1 INDUSTRIAL ETHERNET 100MHz Socket

Front panel mounting, Dip solder termination

Female connector axial, shielded

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Installation height [mm]	Description	Part No.
4		30	3	16	SAL-8D-EKVM4-P16	42-01052

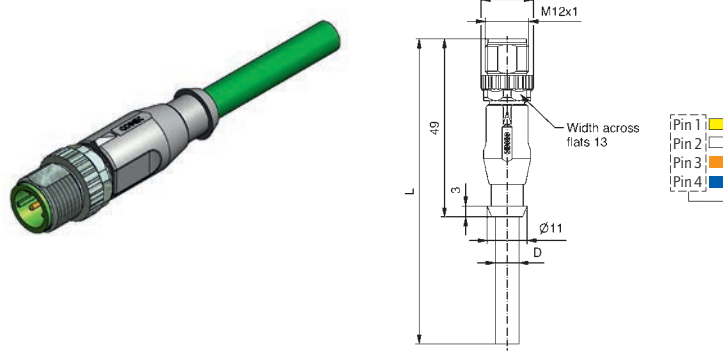


M12X1 INDUSTRIAL ETHERNET 100MHz OVERMOULDED 360° Shielding

Male connector axial

TPU, UL, halogenfree, green, Cat 5e

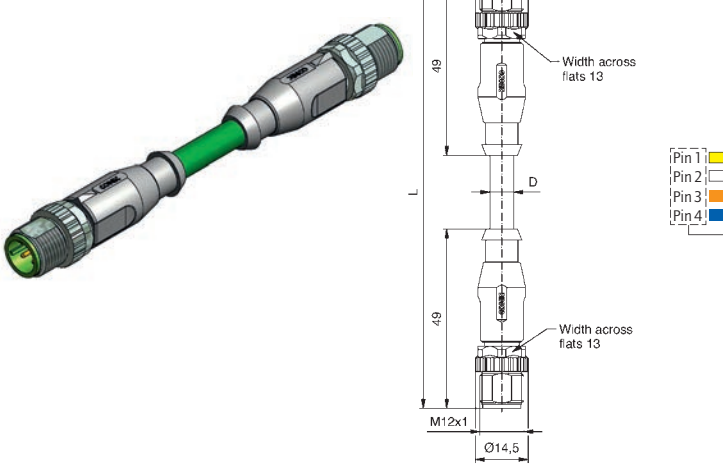
Contact assignment

	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
	4	D	160	4	4 x 22		SAL-12D-RS4.2-2 / G6	43-10944
							SAL-12D-RS4.2-3 / G6	43-10945
							SAL-12D-RS4.2-5 / G6	43-10946
							SAL-12D-RS4.2-10 / G6	43-10947

M12X1 INDUSTRIAL ETHERNET 100MHz Connecting cable with 360° Shielding

Male connector axial
Male connector axial

TPU, UL, halogenfree, green, Cat 5e

	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
	4	D	160	4	4 x 22		SAL-12D-RS4.2-RS4.2-0,3 / G6	43-10948
							SAL-12D-RS4.2-RS4.2-0,6 / G6	43-10949
							SAL-12D-RS4.2-RS4.2-1,5 / G6	43-10950
							SAL-12D-RS4.2-RS4.2-3 / G6	43-10951

M12x1 - RJ45 INDUSTRIAL ETHERNET 100MHz
Connecting cable with 360° Shielding

Female socket Back panel mounting
Male connector axial

TPU, UL, halogenfree, green, Cat 5e

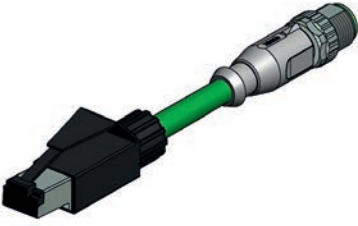
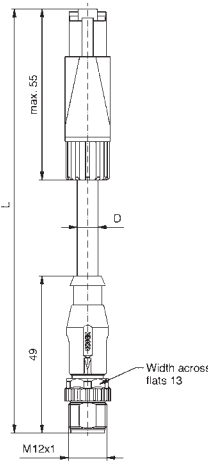

Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	
4	D	160	4	1	4 x 22	
						0,5
						2

Description	Part No.
SAL-12D-FKH4.2-RS4.2-0,5 / G6	43-01672
SAL-12D-FKH4.2-RS4.2-1 / G6	43-01673
SAL-12D-FKH4.2-RS4.2-2 / G6	43-01674

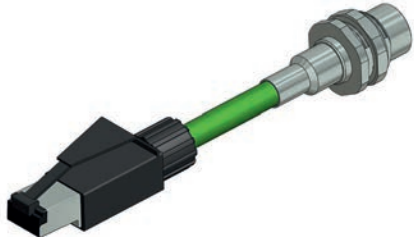
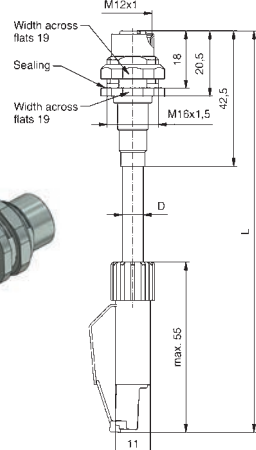

Male connector RJ45 field attachable
Male connector M12x1 axial, overmoulded

TPU, UL, halogenfree, green, Cat 5e

			4	D	48	350 mA	4 x 22	0,3	SAL-45-SS4-12D-RS4.2-0,3 / G6	43-12484
								0,6	SAL-45-SS4-12D-RS4.2-0,6 / G6	43-12485
								1,5	SAL-45-SS4-12D-RS4.2-1,5 / G6	43-10996
								3	SAL-45-SS4-12D-RS4.2-3 / G6	43-10997

Male connector RJ45 field attachable
Female socket, Back panel mounting

TPU, UL, halogenfree, green, Cat 5e

			4	D	48	350 mA	4 x 22	0,5	SAL-45-SS4-12D-FKH4.2-0,5 / G6	43-01678
								1	SAL-45-SS4-12D-FKH4.2-1 / G6	43-01679
								2	SAL-45-SS4-12D-FKH4.2-2 / G6	43-01680

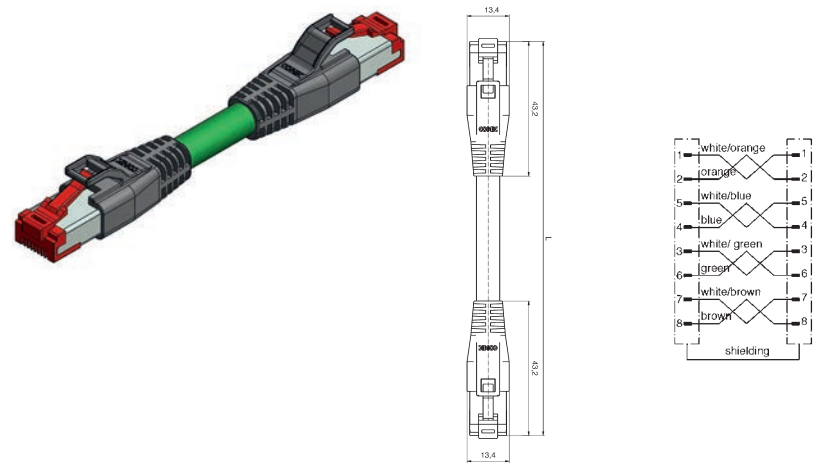
RJ45 INDUSTRIAL ETHERNET 100 MHz, AWG 24
Connecting cable , overmoulded

Male connector RJ45 axial
Male connector RJ45 axial

PVC, UL, green, Cat 5e

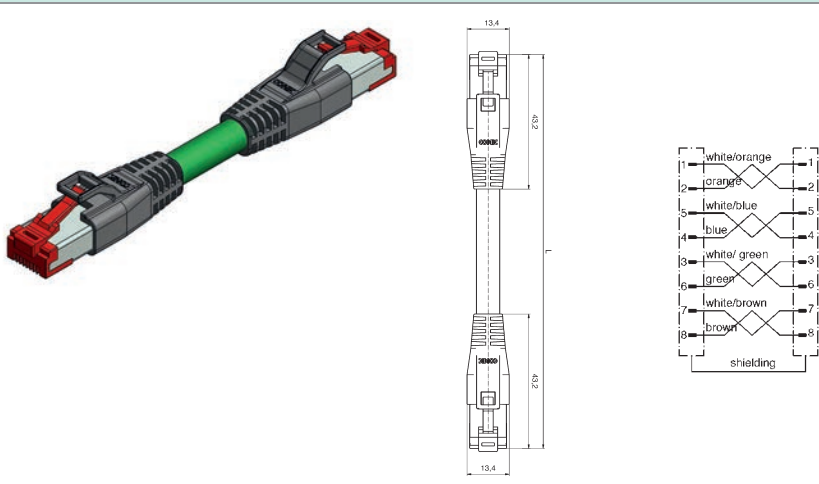
Contact assignment

Number of poles	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
8	125	1	0,3	4 x 2 x 24	RJ-45-RS8.31-RS8.31-0,3/GAJ/025	17-500720
					RJ-45-RS8.31-RS8.31-0,6/GAJ/025	17-500721
					RJ-45-RS8.31-RS8.31-1,5/GAJ/025	17-500722
					RJ-45-RS8.31-RS8.31-3/GAJ/025	17-500723



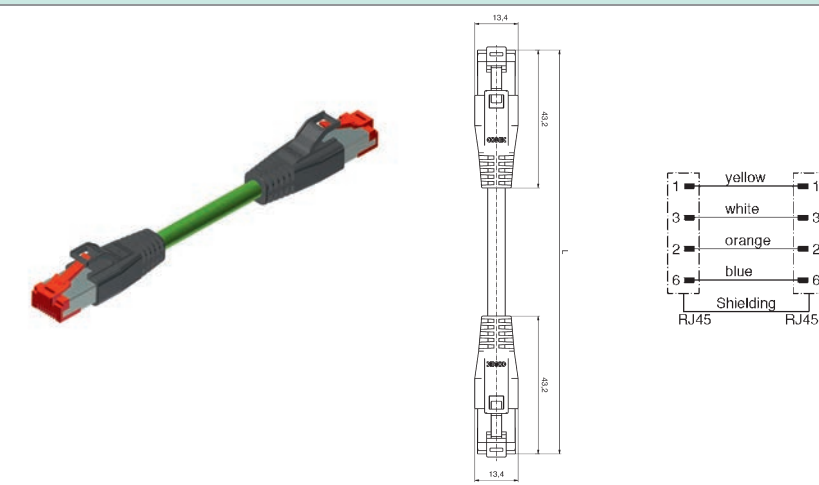
TPU, UL, green, Cat 5e

8	125	1	0,3	4 x 2 x 24	RJ-45-RS8.31-RS8.31-0,3/GAF/025	17-500724
					RJ-45-RS8.31-RS8.31-0,6/GAF/025	17-500725
					RJ-45-RS8.31-RS8.31-1,5/GAF/025	17-500726
					RJ-45-RS8.31-RS8.31-3/GAF/025	17-500727



TPU, green, cULus 20236, Cat 5e

4	125	1	1	4 x 1 x 24	RJ-45S-RS8.36-RS8.36-1/GAF/025	17-140013
					RJ-45S-RS8.36-RS8.36-2/GAF/025	17-140023
					RJ-45S-RS8.36-RS8.36-5/GAF/025	17-140033
					RJ-45S-RS8.36-RS8.36-10/GAF/025	17-140043



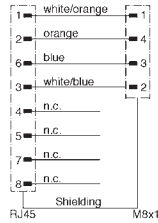
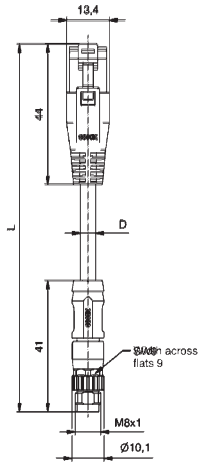
RJ45 – INDUSTRIAL ETHERNET 100 MHz, AWG 26
Connecting cable, overmoulded

Male connector M8x1 axial
Male connector M8x1 axial

TPU, green, cULus 20236, Cat 5e

Contact assignment

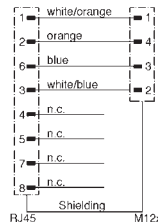
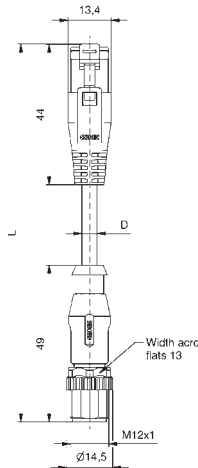
Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	D	30	1	0,3	4 x 26	SAL-45S-RS8.33-8D-RS4.24-0,3/GD/014	42-13316
						SAL-45S-RS8.33-8D-RS4.24-1,5/GD/014	42-13317



Male connector RJ45 axial
Male connector M12x1 axial

TPU, green, cULus 20236, Cat 5e

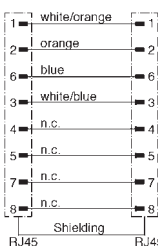
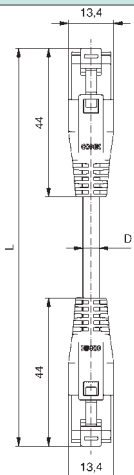
4	D	30	1	0,3	4 x 26	SAL-45S-RS8.33-12D-RS4.24-0,3/GD/014	43-18908
						SAL-45S-RS8.33-12D-RS4.24-1,5/GD/014	43-18909



Male connector RJ45 axial
Male connector RJ45 axial

TPU, green, cULus 20236, Cat 5e


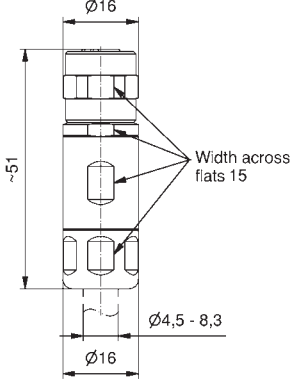
4	D	30	1	0,3	4 x 26	RJ-45S-RS8.33-RS8.33-0,3/GD/014	43-18910
						RJ-45S-RS8.33-RS8.33-1,5/GD/014	43-18911




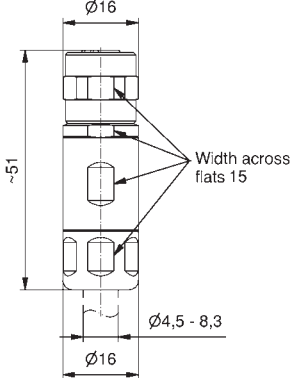
**M12x1 INDUSTRIAL ETHERNET 100MHz FIELD ATTACHABLE
360° Shielding**

Crimp termination

Female connetor axial

		Number of poles	Coding	Rated voltage [V]	Current rating [A]	Outer Ø cable [mm]	Wire cross section min-max [mm ²]	Description	Part No.
		4	D	250	4	4,5 - 8,3	0,25 - 1,0	SAL-12D-RKC4-C/100	43-00416

Male connector axial

		4	D	250	4	4,5 - 8,3	0,25 - 1,0	SAL-12D-RSC4-C/100	43-00417
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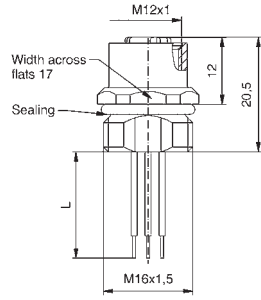
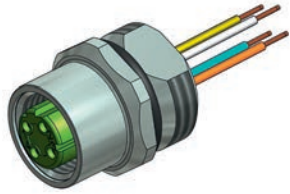
M12x1 INDUSTRIAL ETHERNET 100MHz Sockets

Front panel mounting, Wire termination

Female connector, M16x1.5 thread

Contact assignment

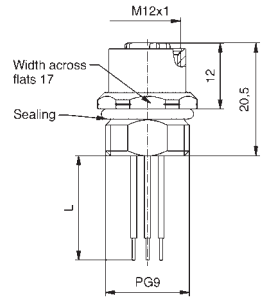
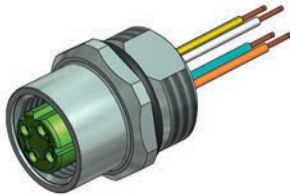
Number of poles	Coding	Rated voltage [V]	Current rating [A]	Wire material	Wire cross section [AWG]	Wire length = l [mm]	Description	Part No.
4	D	250	4	PVC	22	0,5	SAL-12D-FK4.2-0,5	43-01044



- Pin 1 ■
- Pin 2 ■
- Pin 3 ■
- Pin 4 ■

Female connector, PG9 thread

4	D	250	4	PVC	22	0,5	SAL-12D-FK4.2-0,5-9	43-01111
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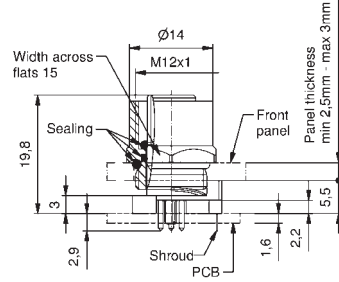


- Pin 1 ■
- Pin 2 ■
- Pin 3 ■
- Pin 4 ■

M12x1 INDUSTRIAL ETHERNET 100MHz Sockets

Front panel mounting, Dip solder termination

Two-piece female connector, axial with shroud, installation height 5.5 mm



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

4

D

250

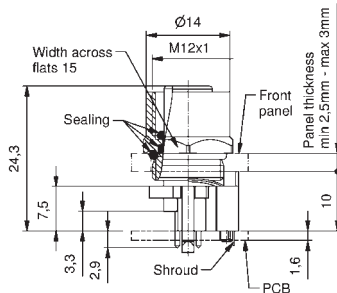
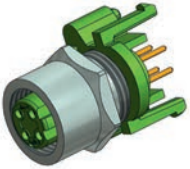
4

5,5

SAL-12D-FK4-X5,5

43-01222

Two-piece female connector, axial with shroud, installation height 10 mm



4

D

250

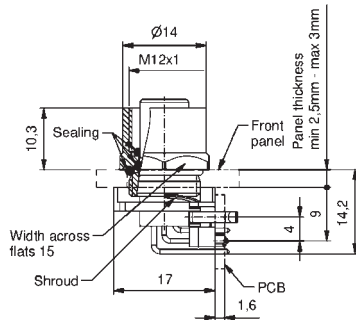
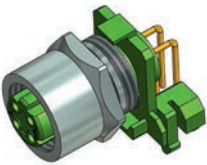
4

10

SAL-12D-FK4-X10

43-01220

Two-piece female connector, angled with shroud



4

D

250

4

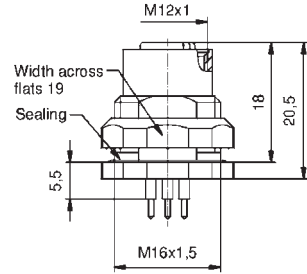
SAL-12D-FKW4

43-01228

M12x1 INDUSTRIAL ETHERNET 100MHz Sockets

Back panel mounting, Dip solder termination

Female connector, M16x1.5 thread



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

4

D

250

4

5,5

SAL-12D-FKH4-P5,5

43-01157

4

D

250

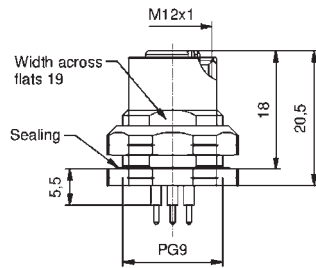
4

12

SAL-12D-FKH4-P12

43-01118

Female connector, PG9 thread



4

D

250

4

5,5

SAL-12D-FKH4-P5,5-9

43-01236

4

D

250

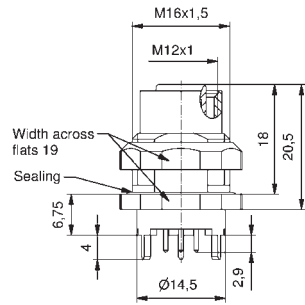
4

12

SAL-12D-FKH4-P12-9

43-01248

Female connector with shielded connection, M16x1.5 thread



4

D

250

4

6,75

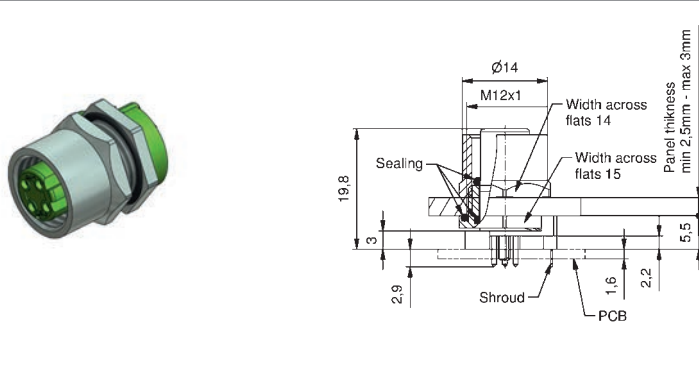
SAL-12D-FKH4-P6,75

43-01690

M12x1 INDUSTRIAL ETHERNET 100MHz Sockets

Back panel mounting, Dip solder termination

Two-piece female connector, axial with shroud, installation height 5,5 mm



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

4

D

250

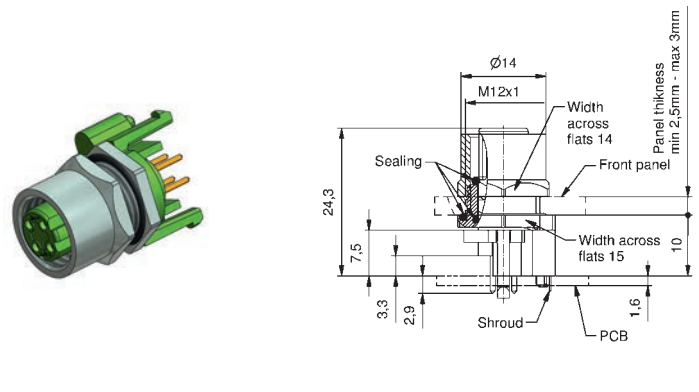
4

5,5

SAL-12D-FKH4-X5,5

43-01223

Two-piece female connector, axial with shroud, installation height 10 mm



4

D

250

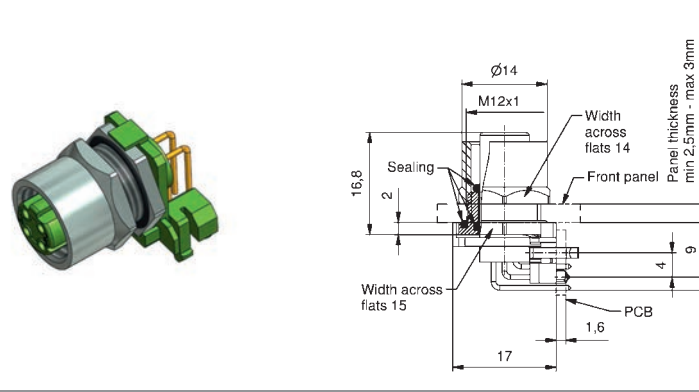
4

10

SAL-12D-FKH4-X10

43-01221

Two-piece female connector, angled with shroud



4

D

250

4

SAL-12D-FKHW4

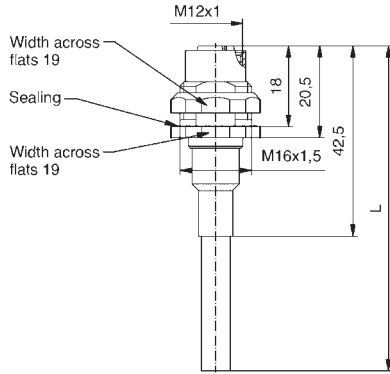
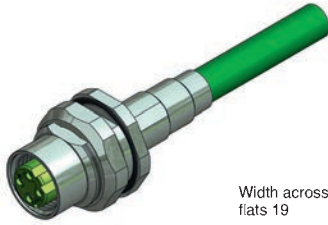
43-01229

M12x1 INDUSTRIAL ETHERNET 100MHz
Sockets with 360° shielding

Back panel mounting with cable

Female connector M16x1.5 thread, TPU, UL, halogenfree, green, Cat 5e

Contact assignment



- Pin 1 ■
- Pin 2 ■
- Pin 3 ■
- Pin 4 ■


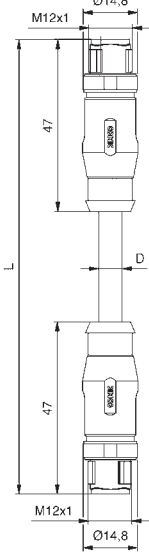
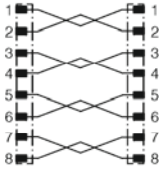
Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
4	D	160	4	0,5	4 x 22	SAL-12D-FKH4.2-0,5/ G6	43-01660
4	D	160	4	1	4 x 22	SAL-12D-FKH4.2-1/ G6	43-01661
4	D	160	4	2	4 x 22	SAL-12D-FKH4.2-2/ G6	43-01662

M12x1 ETHERNET 10 GBIT/S OVERMOULDED Connecting cable

Male connector axial
Male connector axial

TPU, waterblue, S-FTP

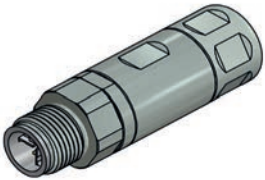
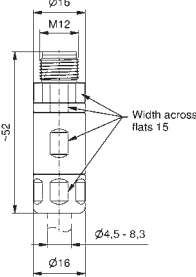
Contact assignment

	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
  	8	X	48	0,5	1	4 x 2 x 26/7	SAL-12X-RS8.8-RS8.8-1 / GG	43-15364
					2		SAL-12X-RS8.8-RS8.8-2 / GG	43-15365
					5		SAL-12X-RS8.8-RS8.8-5 / GG	43-15366
					10		SAL-12X-RS8.8-RS8.8-10 / GG	43-15367

M12x1 ETHERNET 10 GBIT/S FIELD ATTACHABLE

Crimp termination


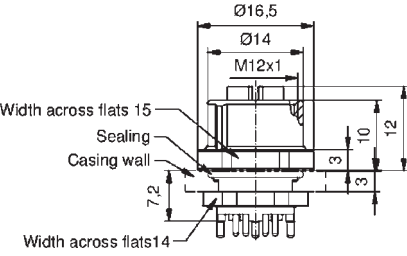
Male connector, axial

	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Outer Ø cable [mm]	Wire cross section min-max [AWG]	Description	Part No.
 	8	X	48	0,5	4,5 - 8,3	28 - 22	SAL-12X-RSC8-C/034	43-00418

M12x1 ETHERNET 10 GBIT/S SOCKETS

Front panel mounting, Dip solder termination

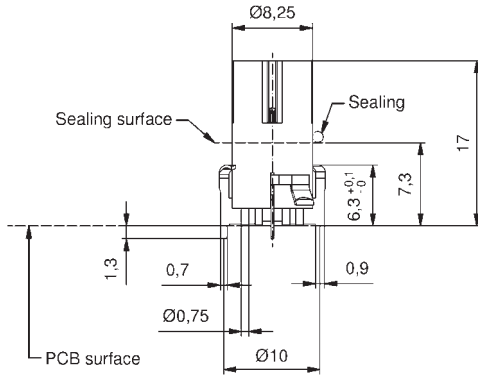
Female connector, installation height 7.2 mm

	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Installation height [m]	Description	Part No.
 	8	X	48	0,5	7,2	SAL-12X-FK8.8-X7,2-12	43-01847

**M12x1 ETHERNET 10 GBIT/S
Sockets SMT**

Front panel mounting

Insulation body SMT



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

8

X

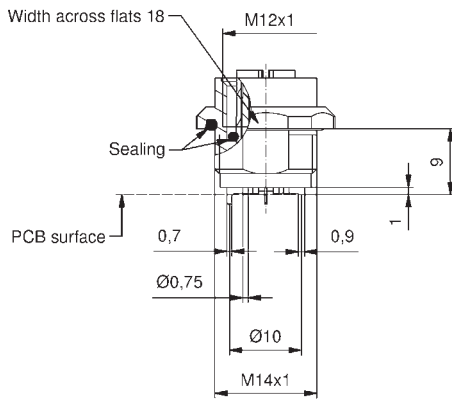
48

0,5

SAL-12X-1K8/SMT

43-02362

Female connector SMT, installation height 9 mm



8

X

48

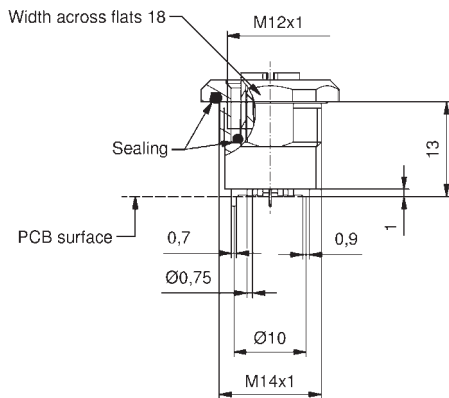
0,5

9

SAL-12X-FK8-X9/
SMT

43-02757

Female connector SMT, installation height 13 mm



8

X

48

0,5

13

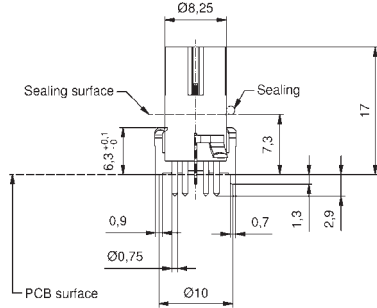
SAL-12X-FK8-X13/
SMT

43-02759

**M12x1 ETHERNET 10 GBIT/S
Sockets THR**

Front panel mounting

Insulation body THR



Number of poles

Coding

Rated voltage [V]

Current rating [A]

Installation height [mm]

Description

Part No.

8

X

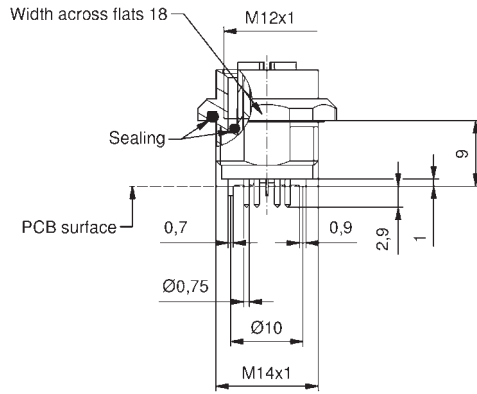
48

0,5

SAL-12X-IK8/THR

43-02363

Female connector THR, installation height 9 mm



8

X

48

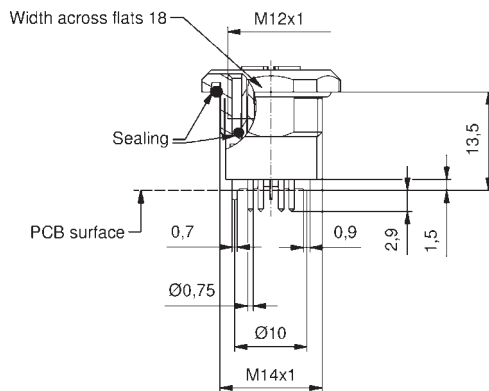
0,5

9

SAL-12X-FK8-X9/
THR

43-02758

Female connector THR, installation height 13 mm



8

X

48

0,5

13

SAL-12X-FK8-X13/
THR

43-02760

M12x1 CONEC ETHERCORD

Connecting cable with 360° shielding

Male connector axial
Male connector axial

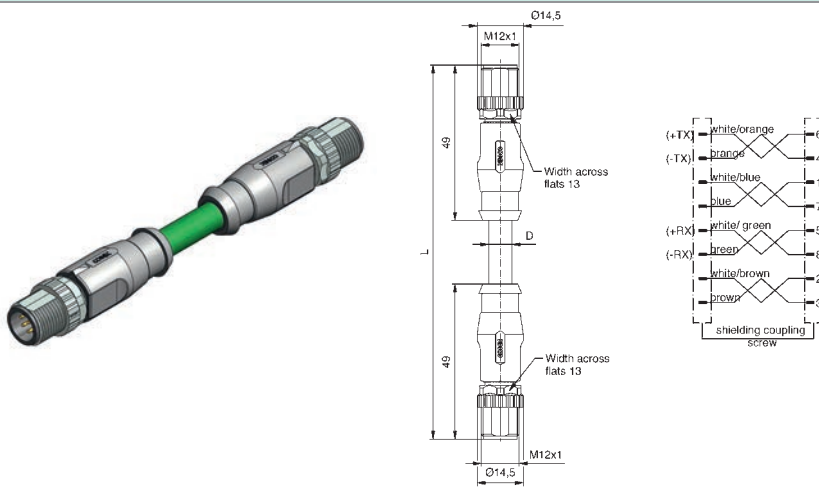
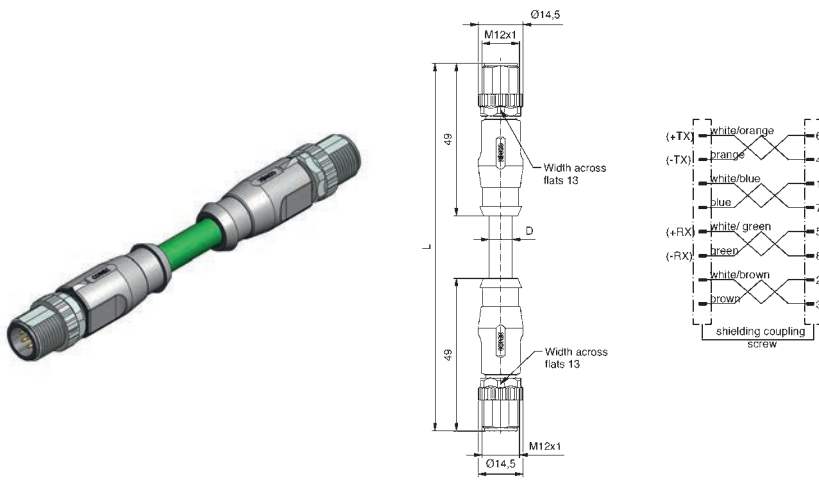
PVC, UL, green, Cat 5e

Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
8	A	30	1	4 x 2 x 24	0,3	SAL-12S-RS8.23-RS8.23-0,3/GAJ	43-16998
					0,6	SAL-12S-RS8.23-RS8.23-0,6/GAJ	43-16999
					1,5	SAL-12S-RS8.23-RS8.23-1,5/GAJ	43-17000
					3	SAL-12S-RS8.23-RS8.23-3/GAJ	43-17001

TPU, UL, green, Cat 5e

8	A	30	1	4 x 2 x 24	0,3	SAL-12S-RS8.23-RS8.23-0,3/GAF	43-17002
					0,6	SAL-12S-RS8.23-RS8.23-0,6/GAF	43-17003
					1,5	SAL-12S-RS8.23-RS8.23-1,5/GAF	43-17004
					3	SAL-12S-RS8.23-RS8.23-3/GAF	43-17005


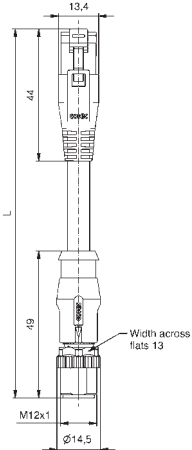
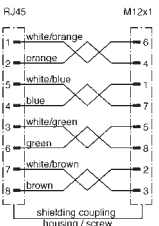


RJ45 – M12x1 CONEC ETHERCORD
Connecting cable with 360° shielding


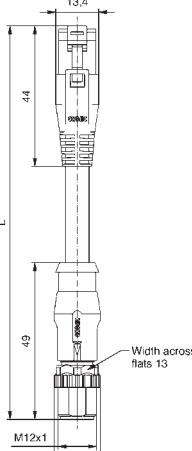
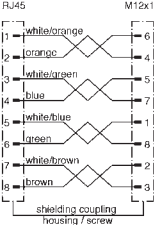
Male connector RJ45 axial
Male connector M12x1 axial

PVC, UL green, Cat 5e

Contact assignment

	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
  	8	A	30	1	4 x 2 x 24	0,3	SAL-45S-RS8.31-12S-RS8.23-0,3/GAJ	43-18411
						0,6	SAL-45S-RS8.31-12S-RS8.23-0,6/GAJ	43-18412
						1,5	SAL-45S-RS8.31-12S-RS8.23-1,5/GAJ	43-18413
						3	SAL-45S-RS8.31-12S-RS8.23-3/GAJ	43-18414

TPU, UL, green, Cat 5e

  	8	A	30	1	4 x 2 x 24	0,3	SAL-45S-RS8.31-12S-RS8.23-0,3/GAF	43-18415
						0,6	SAL-45S-RS8.31-12S-RS8.23-0,6/GAF	43-18416
						1,5	SAL-45S-RS8.31-12S-RS8.23-1,5/GAF	43-18417
						3	SAL-45S-RS8.31-12S-RS8.23-3/GAF	43-18382

M12x1 DEVICENET OVERMOULDED

Female connector axial

PVC, UL, grey

Contact assignment

Number of poles

Coding

Rated voltage [V]


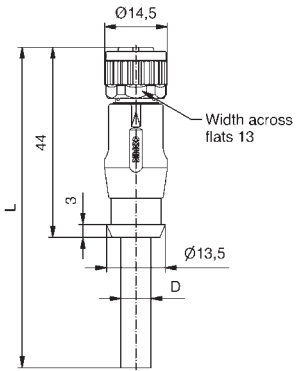





Current rating [A]

Cable length = L [m]

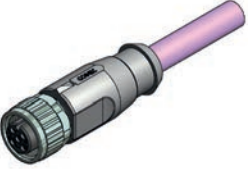
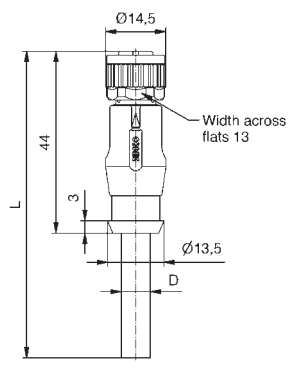





Wire cross section [AWG]

Description

Part No.


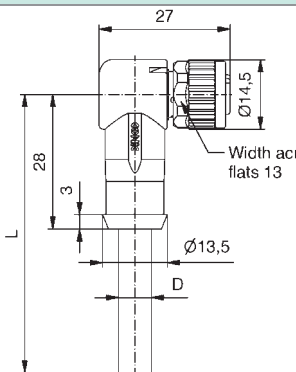





		<p>Pin 1  (Schirm/shielding)</p> <p>Pin 2  (+)</p> <p>Pin 3  (-)</p> <p>Pin 4  (CAN H)</p> <p>Pin 5  (CAN L)</p>	5	A	60	4	2	SAL-DN-12-RK5.3-2 / GC	43-12508
			3	2 x 22 + 2 x 23	SAL-DN-12-RK5.3-3 / GC	43-12509			
			5	2 x 22 + 2 x 23	SAL-DN-12-RK5.3-5 / GC	43-12510			
			10	2 x 22 + 2 x 23	SAL-DN-12-RK5.3-10 / GC	43-12511			

TPU, UL, violet


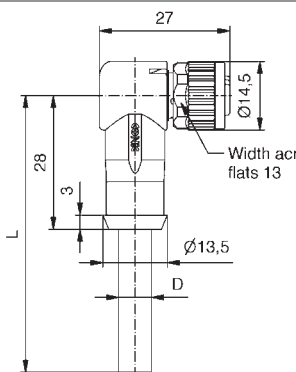





		<p>Pin 1  (Schirm/shielding)</p> <p>Pin 2  (+)</p> <p>Pin 3  (-)</p> <p>Pin 4  (CAN H)</p> <p>Pin 5  (CAN L)</p>	5	A	60	4	2	SAL-DN-12-RK5.3-2 / GJ	43-12512
			3	2 x 22 + 2 x 23	SAL-DN-12-RK5.3-3 / GJ	43-12513			
			5	2 x 22 + 2 x 23	SAL-DN-12-RK5.3-5 / GJ	43-12514			
			10	2 x 22 + 2 x 23	SAL-DN-12-RK5.3-10 / GJ	43-12515			

Female connector angled

PVC, UL, grey

		<p>Pin 1  (Schirm/shielding)</p> <p>Pin 2  (+)</p> <p>Pin 3  (-)</p> <p>Pin 4  (CAN H)</p> <p>Pin 5  (CAN L)</p>	5	A	60	4	2	SAL-DN-12-RKW5.3-2 / GC	43-12516
			3	2 x 22 + 2 x 23	SAL-DN-12-RKW5.3-3 / GC	43-12517			
			5	2 x 22 + 2 x 23	SAL-DN-12-RKW5.3-5 / GC	43-12518			
			10	2 x 22 + 2 x 23	SAL-DN-12-RKW5.3-10 / GC	43-12519			

TPU, UL, violet

		<p>Pin 1  (Schirm/shielding)</p> <p>Pin 2  (+)</p> <p>Pin 3  (-)</p> <p>Pin 4  (CAN H)</p> <p>Pin 5  (CAN L)</p>	5	A	60	4	2	SAL-DN-12-RKW5.3-2 / GJ	43-12520
			3	2 x 22 + 2 x 23	SAL-DN-12-RKW5.3-3 / GJ	43-12521			
			5	2 x 22 + 2 x 23	SAL-DN-12-RKW5.3-5 / GJ	43-12522			
			10	2 x 22 + 2 x 23	SAL-DN-12-RKW5.3-10 / GJ	43-12523			

M12x1 DEVICENET OVERMOULDED

Male connector axial

PVC, UL, grey

Contact assignment

Number of poles

Coding

Rated voltage [V]

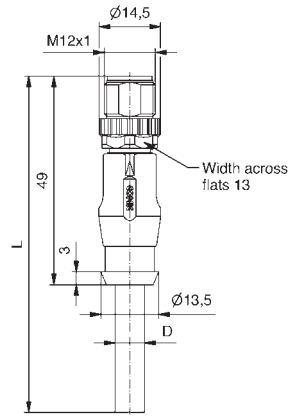
Current rating [A]

Cable length = L [m]

Wire cross section [AWG]

Description

Part No.



- Pin 1 (Schirm/shielding)
- Pin 2 (+)
- Pin 3 (-)
- Pin 4 (CAN H)
- Pin 5 (CAN L)

5

A

60

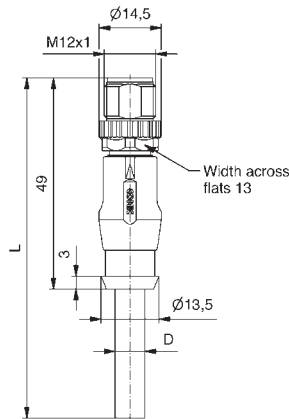
4

2
3
5

2 x 22 + 2 x 23

SAL-DN-12-RS5.3-2/ GC	43-12500
SAL-DN-12-RS5.3-3/ GC	43-12501
SAL-DN-12-RS5.3-5/ GC	43-12502
SAL-DN-12-RS5.3-10/ GC	43-12503

TPU, UL, violet



- Pin 1 (Schirm/shielding)
- Pin 2 (+)
- Pin 3 (-)
- Pin 4 (CAN H)
- Pin 5 (CAN L)

5

A

60

4

2
3
5

2 x 22 + 2 x 23

SAL-DN-12-RS5.3-2/ GJ	43-12504
SAL-DN-12-RS5.3-3/ GJ	43-12505
SAL-DN-12-RS5.3-5/ GJ	43-12506
SAL-DN-12-RS5.3-10/ GJ	43-12507

M12x1 DEVICENET OVERMOULDED Connecting cable

Female connector axial
Male connector axial

PVC, UL, grey

Contact assignment

Number of poles

Coding

Rated voltage [V]


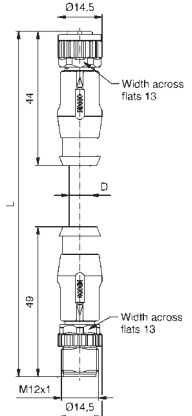





Current rating [A]

Cable length = L [m]

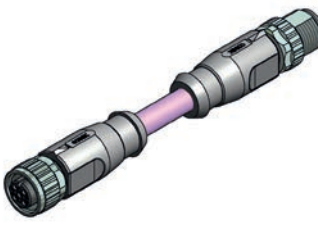
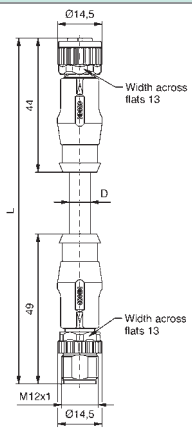





Wire cross section [AWG]

Description

Part No.


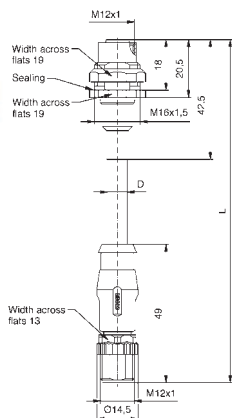





		<p>Pin 1  (Schirm/shielding)</p> <p>Pin 2  (+)</p> <p>Pin 3  (-)</p> <p>Pin 4  (CAN H)</p> <p>Pin 5  (CAN L)</p>	5	A	60	4	2 x 22 + 2 x 23	0,3	SAL-DN-12-RK5.3-RS5.3-0,3/GC	43-12524
								0,6	SAL-DN-12-RK5.3-RS5.3-0,6/GC	43-12525
								1,5	SAL-DN-12-RK5.3-RS5.3-1,5/GC	43-12526
								3	SAL-DN-12-RK5.3-RS5.3-3/GC	43-12527

TPU, UL, violet

		<p>Pin 1  (Schirm/shielding)</p> <p>Pin 2  (+)</p> <p>Pin 3  (-)</p> <p>Pin 4  (CAN H)</p> <p>Pin 5  (CAN L)</p>	5	A	60	4	2 x 22 + 2 x 23	0,3	SAL-DN-12-RK5.3-RS5.3-0,3/GJ	43-12528
								0,6	SAL-DN-12-RK5.3-RS5.3-0,6/GJ	43-12529
								1,5	SAL-DN-12-RK5.3-RS5.3-1,5/GJ	43-12530
								3	SAL-DN-12-RK5.3-RS5.3-3/GJ	43-12531

Female socket, Back panel mounting, with cable
Male connector, axial, overmoulded

TPU, UL, violet

		<p>Pin 1  (Schirm/shielding)</p> <p>Pin 2  (+)</p> <p>Pin 3  (-)</p> <p>Pin 4  (CAN H)</p> <p>Pin 5  (CAN L)</p>	5	A	60	4	2 x 22 + 2 x 23	0,5	SAL-DN-12-FKH5.3-RS5.3-0,5/GJ	43-01666
								1	SAL-DN-12-FKH5.3-RS5.3-1/GJ	43-01667
								2	SAL-DN-12-FKH5.3-RS5.3-2/GJ	43-01668

M12x1 – 7/8" DEVICE NET OVERMOULDED Connecting cable

Female connector M12x1 axial
Male connector 7/8" axial

PVC, UL, grey

Contact assignment

Number of poles

Coding

Rated voltage [V]


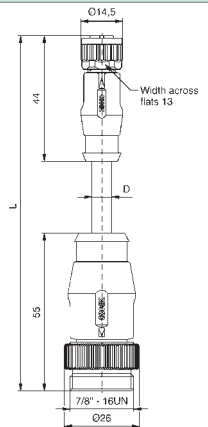





Current rating [A]

Cable length = L [m]


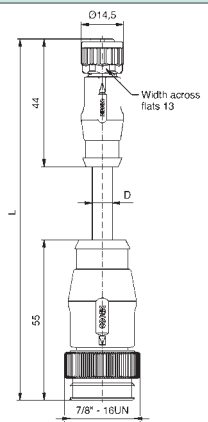





Wire cross section [AWG]

Description

Part No.

		<p>Pin 1  (Schirm/shielding) Pin 2  (+) Pin 3  (-) Pin 4  (CAN H) Pin 5  (CAN L)</p>	5	A	60	4	2 x 22 + 2 x 23	0,3	SAL-DN-12-RK5.3-7/8-RS5.3-0,3/GC	43-12532
								0,6	SAL-DN-12-RK5.3-7/8-RS5.3-0,6/GC	43-12533
								1,5	SAL-DN-12-RK5.3-7/8-RS5.3-1,5/GC	43-12534
								3	SAL-DN-12-RK5.3-7/8-RS5.3-3/GC	43-12535

TPU, UL, violet

		<p>Pin 1  (Schirm/shielding) Pin 2  (+) Pin 3  (-) Pin 4  (CAN H) Pin 5  (CAN L)</p>	5	A	60	4	2 x 22 + 2 x 23	0,3	SAL-DN-12-RK5.3-7/8-RS5.3-0,3/GJ	43-12536
								0,6	SAL-DN-12-RK5.3-7/8-RS5.3-0,6/GJ	43-12537
								1,5	SAL-DN-12-RK5.3-7/8-RS5.3-1,5/GJ	43-12538
								3	SAL-DN-12-RK5.3-7/8-RS5.3-3/GJ	43-12539

M12x1 DEVICE NET OVERMOULDED

Terminating plug

Contact assignment


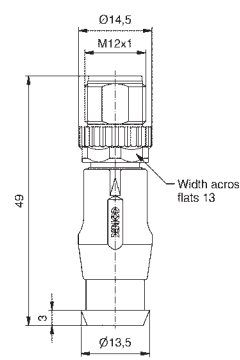





Number of poles

Coding

Rated voltage [V]

Description

Part No.

		<p>1  Shielding 2  + 3  - 4  CAN H 5  CAN L</p> <p>R1 120Ω 0,25W</p>	5	A	60			SAL-DN-12-RSA5.3	43-12642

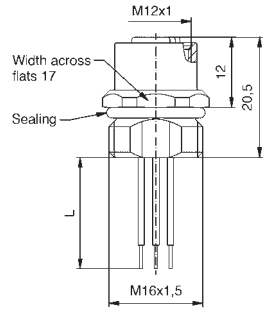
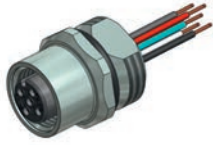
M12x1 DEVICE NET SOCKETS

Front panel mounting, Wire termination

Female connector, M16x1.5 thread

Contact assignment

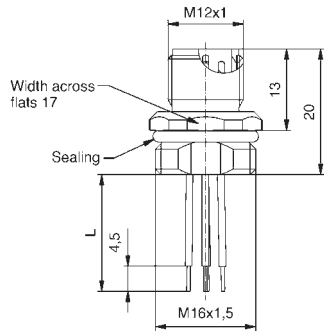
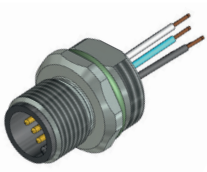
Number of poles	Coding	Rated voltage [V]	Current rating [A]	Wire material	Wire length = L [mm]	Wire cross section [AWG]	Description	Part No.
5	A	60	4	PVC	0,5	24	SAL-DN-12-FK5.3-0,5	43-01367



- Pin 1 (Schirm/shielding)
- Pin 2 (+)
- Pin 3 (-)
- Pin 4 (CAN H)
- Pin 5 (CAN L)

Male connector, M16x1.5 thread

5	A	60	4	PVC	0,5	24	SAL-DN-12-FS5.3-0,5	43-02527
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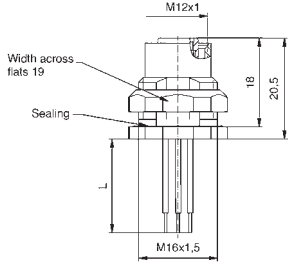







- Pin 1 (Schirm/shielding)
- Pin 2 (+)
- Pin 3 (-)
- Pin 4 (CAN H)
- Pin 5 (CAN L)

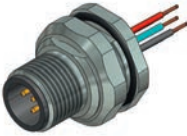
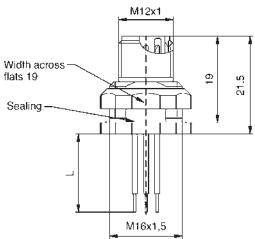





M12x1 DEVICENET SOCKETS

Back panel mounting, Wire termination

Female connector, M16x1.5 thread

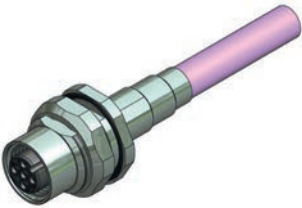
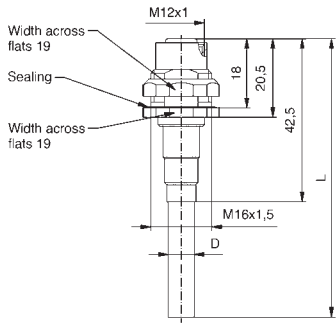





Female connector, M16x1.5 thread		Contact assignment	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Wire material	Wire-/ Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
		Pin 1  (Schirm/shielding) Pin 2  (+) Pin 3  (-) Pin 4  (CAN H) Pin 5  (CAN L)	5	A	60	4	PVC	0,5	24	SAL-DN-12-FKH5.3-0,5	43-02246

Male connector, M16x1,5 thread

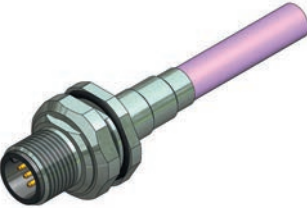
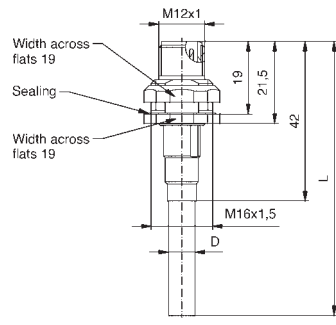





		Pin 1  (Schirm/shielding) Pin 2  (+) Pin 3  (-) Pin 4  (CAN H) Pin 5  (CAN L)	5	A	60	4	PVC	0,5	24	SAL-DN-12-FSH5.3-0,5	43-01368
-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---	---	----	---	-----	-----	----	----------------------	----------

Back panel mounting with cable

Female connector, M16x1.5 thread, TPU, UL, violet

		Pin 1  (Schirm/shielding) Pin 2  (+) Pin 3  (-) Pin 4  (CAN H) Pin 5  (CAN L)	5	A	60	4	0,5	0,5	SAL-DN-12-FKH5.3-0,5/GJ	43-01642
								1	SAL-DN-12-FKH5.3-1/GJ	43-01643
								2	SAL-DN-12-FKH5.3-2/GJ	43-01644

Male connector, M16x1.5 thread, TPU, UL, violet

		Pin 1  (Schirm/shielding) Pin 2  (+) Pin 3  (-) Pin 4  (CAN H) Pin 5  (CAN L)	5	A	60	4	0,5	0,5	SAL-DN-12-FSH5.3-0,5/GJ	43-01645
								1	SAL-DN-12-FSH5.3-1/GJ	43-01646
								2	SAL-DN-12-FSH5.3-2/GJ	43-01647

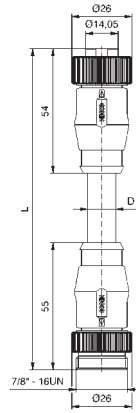
7/8" DEVICENET OVERMOULDED Connecting cable

Female connector axial
Male connector axial

PVC, UL, grey

Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
5	A	300	5,2	10	2 x 15 + 2 x 18	SAL-DN-7/8-RK5.3-RS5.3-5/GC	41-01382
						SAL-DN-7/8-RK5.3-RS5.3-10/GC	41-01383
						SAL-DN-7/8-RK5.3-RS5.3-20/GC	41-01384

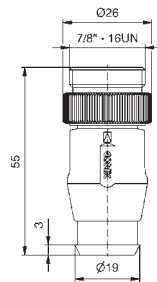


- Pin 1 (Schirm/shielding)
- Pin 2 (+)
- Pin 3 (-)
- Pin 4 (CAN H)
- Pin 5 (CAN L)

7/8" DEVICENET OVERMOULDED

Termination plug

Male connector axial



- 1 - Shielding
 - 2 - +
 - 3 - -
 - 4 - CAN H
 - 5 - CAN L
- R1 120Ω 0,25W

5	A	24				SAL-DN-7/8-RSA5.3	41-01304
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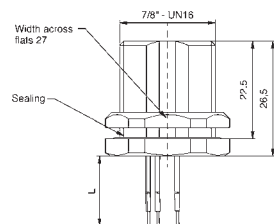
7/8" DEVICENET SOCKETS

Back panel mounting, wire termination

Male connector, M16x1.5 thread

Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Wire material	Wire length = L [mm]	Wire cross section [AWG]	Description	Part No.
5	A	300	10	PVC	0,5	18	SAL-DN-7/8-FSH5.3-0,5	41-40027



- Pin 1 (Schirm/shielding)
- Pin 2 (+)
- Pin 3 (-)
- Pin 4 (CAN H)
- Pin 5 (CAN L)

M12x1 CAN-BUS OVERMOULDED

Female connector axial

PVC violet

Contact assignment

Number of poles

Coding

Rated voltage [V]

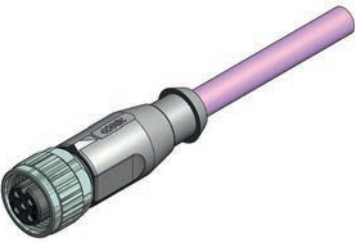
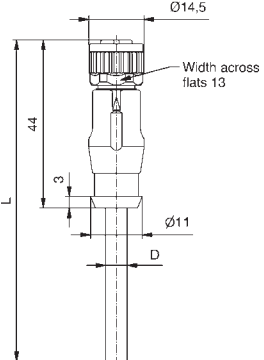
Current rating [A]

Cable length = L [m]

Wire cross section [AWG]

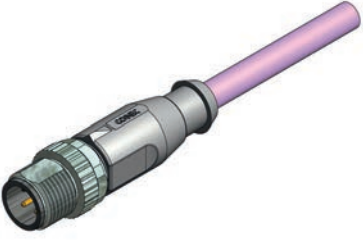
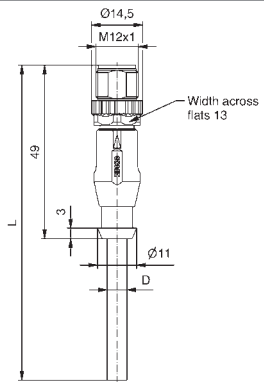
Description

Part No.

PVC violet		Contact assignment	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
  <p>Pin 1 ■ Pin 2 ■ Pin 3 ■ Pin 4 ■</p>			4	A	60	4	2	2 x 2 x 24	SAL-CN-12S-RK4.41-2/GU	43-14380
									SAL-CN-12S-RK4.41-3/GU	43-14381
									SAL-CN-12S-RK4.41-5/GU	43-14382
									SAL-CN-12S-RK4.41-10/GU	43-14383

Male connector axial

PVC violet

PVC violet		Contact assignment	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.
  <p>Pin 1 ■ Pin 2 ■ Pin 3 ■ Pin 4 ■</p>			4	A	60	4	2	2 x 2 x 24	SAL-CN-12S-RS4.41-2/GU	43-14384
									SAL-CN-12S-RS4.41-3/GU	43-14385
									SAL-CN-12S-RS4.41-5/GU	43-14386
									SAL-CN-12S-RS4.41-10/GU	43-14387


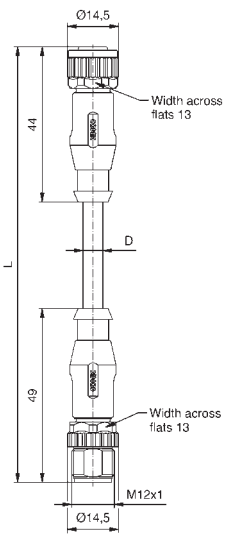
M12x1 CAN-BUS OVERMOULDED

Connecting cable

Female connector axial

Male connector axial

PVC, UL, violet

PVC, UL, violet		Contact assignment	Number of poles	Coding	Rated voltage [V]	Current rating [A]	Cable length = L [m]	Wire cross section [AWG]	Description	Part No.	
  <p>Pin 1 ■ Pin 2 ■ Pin 3 ■ Pin 4 ■</p>			4	A	60	4	0,3	2 x 2 x 24	SAL-CN-12S-RK4.41-RS4.41-0,3/GU	43-14388	
									0,6	SAL-CN-12S-RK4.41-RS4.41-0,6/GU	43-14389
									1,5	SAL-CN-12S-RK4.41-RS4.41-1,5/GU	43-14390
									3	SAL-CN-12S-RK4.41-RS4.41-3/GU	43-14391

M12x1 CAN-BUS OVERMOULDED SOCKETS

Front panel mounting, Wire termination

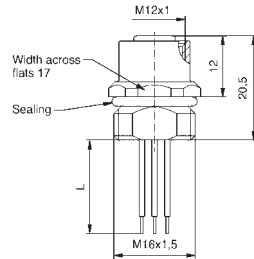
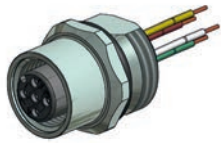
Female connector, M16x1.5 thread

Contact assignment

Number of poles	Coding	Rated voltage [V]	Current rating [A]	Wire material	Wire length = L [mm]	Wire cross section [AWG]
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Description

Part No.



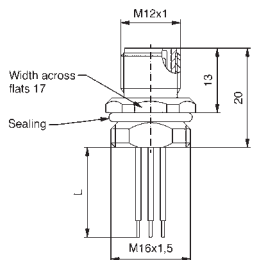
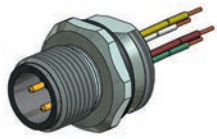
Pin 1	■
Pin 2	□
Pin 3	■
Pin 4	■

4	A	250	4	PVC	0,5	24
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SAL-CN-12-FK4.41-0,5

43-01703

Male connector, M16x1.5 thread



Pin 1	■
Pin 2	□
Pin 3	■
Pin 4	■

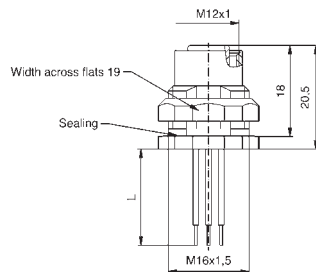
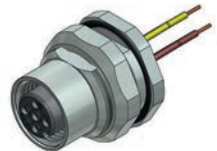
4	A	250	4	PVC	0,5	24
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SAL-CN-12-FS4.41-0,5

43-01704

Back panel mounting, Wire termination

Female connector, M16x1.5 thread



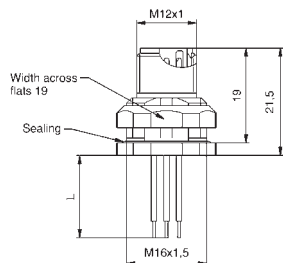
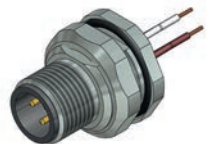
Pin 1	■
Pin 2	□
Pin 3	■
Pin 4	■

4	A	250	4	PVC	0,5	24
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SAL-CN-12-FKH4.41-0,5

43-02347

Male connector, M16x1.5 thread



Pin 1	■
Pin 2	□
Pin 3	■
Pin 4	■

4	A	250	4	PVC	0,5	24
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SAL-CN-12-FSH4.41-0,5

43-02348

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