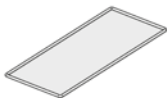


EB 80 gasket for signal module and fieldbus connection

Art. No. 153911

Type No. 02282R1004



Exemplary illustration

Commercial data

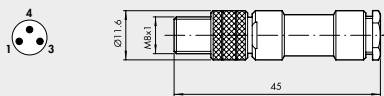
eCl@ss 5.1.4	27291501
eCl@ss 9.0	27291390
UNSPSC_Code_v190501	40141603
UNSPSC_CodeDesc_v190501	Pneumatic valves

Material informations

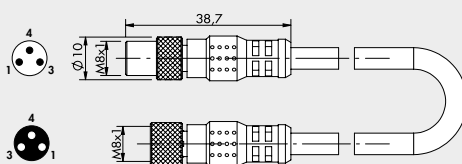
RoHS materials notice	RoHS compliant
REACH Info	no SVHC substance included

ACCESSORIES
M8 PLUG

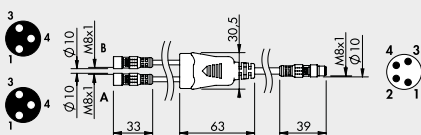

Code	Description
0240009039	Plug for M8 connector

M8 CONNECTOR FOR DIGITAL INPUTS / OUTPUTS


Code	Description
0240009010	M8 3-pin straight connector

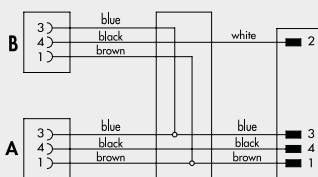
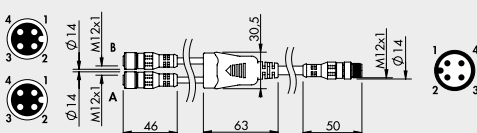
M8 CONNECTOR WITH CABLE FOR DIGITAL INPUTS / OUTPUTS


Code	Description
0240009009	M8-M8 3-pin straight connector with cable L = 3 m

M8 Y-CONNECTOR WITH CABLE FOR DIGITAL INPUT/OUTPUT


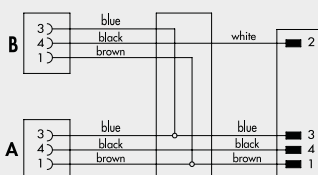
Code	Description
0240009048	Y-connector M8 4-pin M / double M8 3-pin F with cable L = 0.7 m

Note: Can only be used with S21 modules

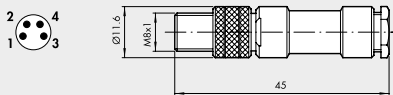

M12 Y-CONNECTOR WITH CABLE FOR DIGITAL INPUT/OUTPUT


Code	Description
0240009049	Y-connector M12 4-pin M / double M12 4-pin F with cable L = 0.7 m

Note: Can only be used with S22 modules


VALVES
EB 80 - SIGNAL MODULES - S

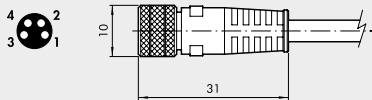
M8 MALE CONNECTOR FOR ANALOGUE INPUTS/OUTPUTS



Code	Description
0240010300	M8 4-pin male connector

M8 CONNECTOR FOR POWER SUPPLY

Pin	Cable color
1	Brown
2	White
3	Blue
4	Black

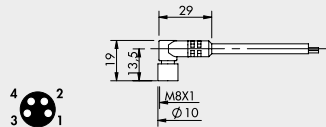


Code	Description
0240009060	M8 4-pin female connector for power supply, cable L = 3 m
0240009037	M8 4-pin female connector for power supply, cable L = 5 m
0240009058	M8 4-pin female connector for power supply, cable L = 10 m
0240009059	M8 4-pin female connector for power supply, cable L = 15 m
0240009P60 *	M8 4-pin female connector for power supply, H-FLEX CL6, cable L = 3 m
0240009P37 *	M8 4-pin female connector for power supply, H-FLEX CL6, cable L = 5 m
0240009P58 *	M8 4-pin female connector for power supply, H-FLEX CL6, cable L = 10 m
0240009P59 *	M8 4-pin female connector for power supply, H-FLEX CL6, cable L = 15 m

* Very flexible cables, class 6 according to IEC 60228

90° M8 CONNECTORS WITH SHIELDED CABLE

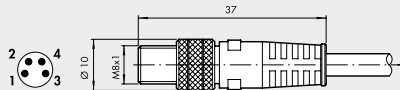
Pin	Cable color
1	Brown
2	White
3	Blue
4	Black



Code	Description
0240009102	M8 4-pin female, 90° connector with shielded cable L = 2 m
0240009103	M8 4-pin female, 90° connector with shielded cable L = 5 m

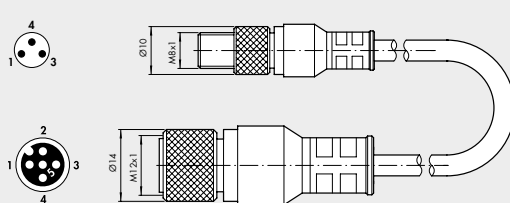
M8 4-POLE MALE CONNECTOR

Pin	Cable color
1	Brown
2	White
3	Blue
4	Black



Code	Description
0240010105	M8 4-pin connector shielded cable L = 5 m

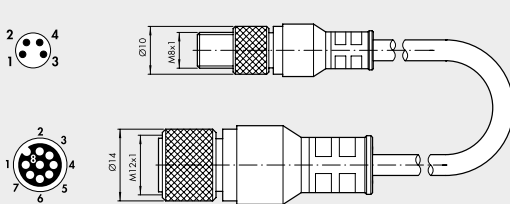
M8 3-POLE MALE – M12 5-POLE FEMALE CONNECTOR WITH CABLE FOR DIGITAL INPUTS/OUTPUTS



Code	Description
0240009045	M8 3-pole male straight - M12 5-pole female connector with cable L = 0.2 m

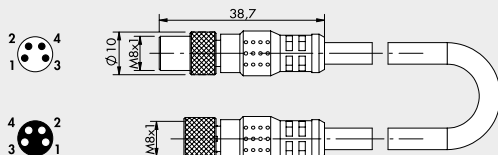
M8	M12
pin 1	pin 1
pin 4	pin 4
pin 3	pin 3

M8 4-POLE MALE – M12 8-POLE FEMALE CONNECTOR WITH CABLE FOR REGTRONIC CONNECTION

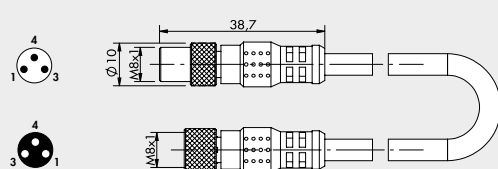


Code	Description
0240009046	M8 4-pole male straight - M12 8-pole female connector with cable L = 1 m

M8	M12
pin 1	pin 8
pin 2	pin 3
pin 3	pin 7
pin 4	disconnect

M8 CONNECTOR WITH SHIELDED CABLE FOR ANALOGUE INPUTS/OUTPUTS


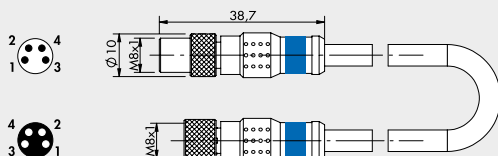
Code	Description
0240005005	M8-M, M8-F 4-pole straight connector with shielded cable L = 1 m
0240005006	M8-M, M8-F 4-pole straight connector with shielded cable L = 3 m
0240005003	M8-M, M8-F 4-pole straight connector with shielded cable L = 5 m
0240005008	M8-M, M8-F 4-pole straight connector with shielded cable L = 10 m

M8 ADAPTER CABLE FOR CONNECTING THE PRESSURE SWITCH TO THE DIGITAL INPUTS MODULE


Code	Description
0240010501	M8-M, M8-F 3-pole adapter with cable L = 0.3 m

Note: Can be used for connecting 1/8-1/4, Syntesi[®], Skillair[®], PRS L pressure switches to the module of digital INPUT S01 of the EB 80 valves. Contact type NO (Normally-Open)

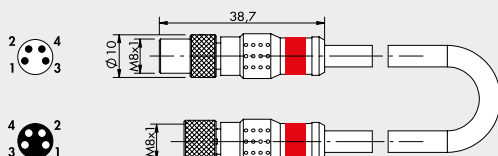
M8F	M8M	Function
pin 1	pin 1	Power supply +
pin 3	pin 4	Signal NO
pin 4	pin 3	Disconnect

M8 SHIELDED ADAPTER CABLE FOR CONNECTING THE LTS-LTL POSITION TRANSDUCERS TO THE ANALOGUE INPUTS MODULE


Code	Description
0240010601	M8-M, M8-F 4-pole adapter with shielded cable L = 0.3 m (blue collar)

Note: Can be used for connecting the 4/20 mA analog output of the LTL-LTS position sensors to the module of analog INPUT S04 of the EB 80 valves.

M8F	M8M	Function
pin 1	pin 1	Power supply +
pin 2	pin 2	Signal 4/20 mA
pin 3	pin 3	Power supply -
pin 4	disconnect	



Code	Description
0240010701	M8-M, M8-F 4-pole adapter with shielded cable L = 0.3 m (red collar)

Note: Can be used for connecting the 0/10 VDC analog output of the LTL-LTS position sensors to the module of analog INPUT S04 of the EB 80 valves.

M8F	M8M	Function
pin 1	pin 1	Power supply +
pin 4	pin 2	Signal 0/10 V
pin 3	pin 3	Power supply -
pin 2	disconnect	

ADDITIONAL FIXING BRACKET TO OMEGA BAR


Code	Description	Weight [g]
02282R4001	Additional fixing bar accessory to EB 80 Omega bar	5

Individually packed

N.B.: to be used to improve the fixing to Omega bars of islands with more than 10 modules. The bracket must be positioned every 5-6 modules.

NOTES
VALVES
EB 80 - SIGNAL MODULES - S

VALVES

EB 80 - SIGNAL MODULES - S

Comes in 10-pc. packs

Comes in 10-pc. packs

Comes in 16-pc. packs

Comes in 4-pc. packs

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