

# Bus cable for Ethernet

Art. No. 153751

Type No. 0240005220



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

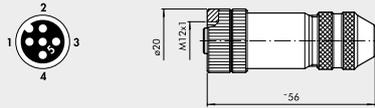
RoHS materials notice	RoHS compliant
REACH Info	no SVHC substance included

**ACCESSORIES**

VALVES

EB 80 - ELECTRICAL CONNECTION WITH FIELDBUS - E

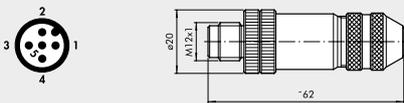
**M12 FEMALE CONNECTOR FOR BUS-IN, A ENCODING**



Code	Description
0240009055	M12 5-pin female connector, encoding A

Note: Can be used for Bus CANopen and IO-Link

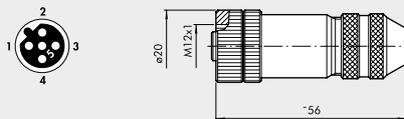
**M12 MALE CONNECTOR FOR BUS-IN, A ENCODING**



Code	Description
0240009038	M12 5-pin male connector, encoding A

Note: Can be used for Bus CANopen

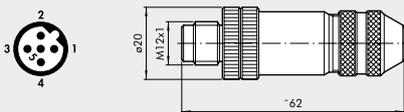
**M12 FEMALE CONNECTOR FOR BUS-IN, B ENCODING**



Code	Description
0240009036	M12 5-pin female connector, encoding B

Note: Can be used for Profibus-DP

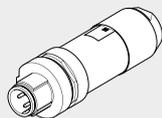
**M12 MALE CONNECTOR FOR BUS-IN, B ENCODING**



Code	Description
0240009035	M12 5-pin male connector, encoding B

Note: Can be used for Profibus-DP

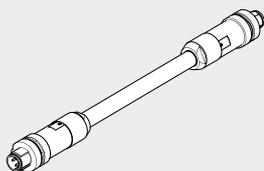
**M12 BUS CONNECTOR, D ENCODING**



Code	Description
0240005051	M12 4-pin BUS connector, D-coded

Note: Can be used for BUS units in the EtherNet family (Profinet IO, EtherCAT, EtherNet/IP, Ethernet POWERLINK, CC-Link IE Field Basic)

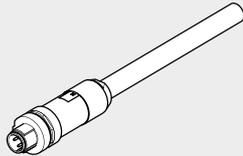
**STRAIGHT CONNECTOR FOR M12-M12 BUS, D-CODED**



Code	Description
0240005103	Straight connector for M12-M12 4-pin BUS, D-coded, with 3 m cable
0240005105	Straight connector for M12-M12 4-pin BUS, D-coded, with 5 m cable
0240005110	Straight connector for M12-M12 4-pin BUS, D-coded, with 10 m cable

Note: Can be used for BUS units in the EtherNet family (Profinet IO, EtherCAT, EtherNet/IP, Ethernet POWERLINK, CC-Link IE Field Basic)

**STRAIGHT CONNECTOR FOR M12 BUS, D-CODED**

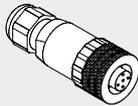


Pin	Cable color
1	Yellow
2	White
3	Red
4	Blue

Code	Description
0240005093	Straight connector for M12 4-pin BUS, D-coded, with 3 m cable
0240005095	Straight connector for M12 4-pin BUS, D-coded, with 5 m cable
0240005100	Straight connector for M12 4-pin BUS, D-coded, with 10 m cable

Note: Can be used for BUS units in the EtherNet family (Profinet IO, EtherCAT, EtherNet/IP, Ethernet POWERLINK, CC-Link IE Field Basic)

**STRAIGHT CONNECTOR FOR M12, A-CODED**

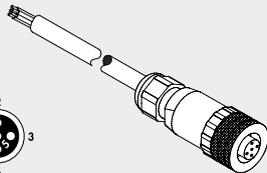


Code	Description
W0970513001	5-PIN M12x1 straight connector

Note: Can be used for IO-Link

**STRAIGHT CONNECTOR WITH WIRE FOR M12, A-CODED**

Pin	Cable color
1	Brown
2	White
3	Blue
4	Black
5	Gray



Code	Description
W0970513002	5-PIN M12x1 straight connector with wire L = 5 m

Note: Can be used for IO-Link

**90° CONNECTOR FOR M12, A-CODED**

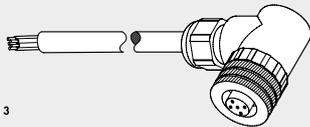


Code	Description
W0970513003	M12x1 5-PIN 90° connector

Note: Can be used for IO-Link

**90° CONNECTOR WITH WIRE FOR M12, A-CODED**

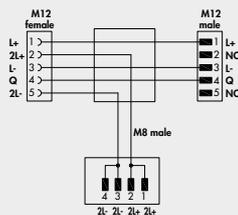
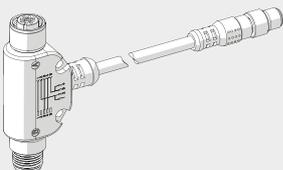
Pin	Cable color
1	Brown
2	White
3	Blue
4	Black
5	Gray



Code	Description
W0970513004	M12x1 5-PIN 90° connector with wire L = 5 m

Note: Can be used for IO-Link

**T-CONNECTOR M12 A-CODED / M8 MALE FOR AUXILIARY POWER**



Code	Description
0240009070	T - connector for auxiliary power

Note: Can be used for IO-Link 64 OUT

VALVES

EB 80 - ELECTRICAL CONNECTION WITH FIELDBUS - E

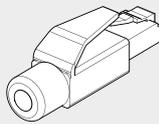
**CABLE FOR BUS**



Code	Description
0240005220*	Cable for BUS 20 m
0240005250	Cable for BUS CANopen BUS 20 m

\* Can be used for BUS units in the EtherNet family (Profinet IO, EtherCAT, EtherNet/IP, Ethernet POWERLINK, CC-Link IE Field Basic)

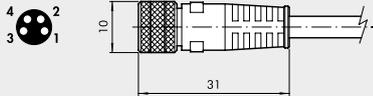
**RJ45 CONNECTOR**



Code	Description
0240005050	RJ45 connector with 4 contacts according to IEC 60603-7

**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

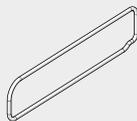
**M8-M12 PLUG**



Code	Description
0240009039	Plug for M8 connector
0240009040	Plug for M12 connector

**SPARE PARTS**

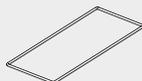
**EB 80 ELECTRICAL CONNECTION INTERFACE OR-SEAL**



Code	Description
02282R1003	EB 80 electrical connection interface or-seal

Comes in 10-pc. packs

**GASKET BETWEEN EB 80 BASE AND COVER BUS/SIGNALS**



Code	Description
02282R1004	Kit of gaskets between EB 80 base and cover bus/signals

Comes in 10-pc. packs

**EB 80 BUS/SIGNAL INTERFACE OR-SEAL**



Code	Description
02282R1005	EB 80 BUS/Signal interface OR-seal

Comes in 10-pc. packs