

## M12 female connector straight

Art. No. 153742

Type No. 0240009036



Exemplary illustration

### Commercial data

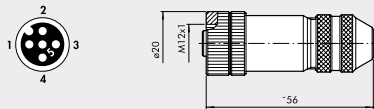
|                         |                  |
|-------------------------|------------------|
| eCl@ss 5.1.4            | 27291501         |
| eCl@ss 9.0              | 27291390         |
| UNSPSC_Code_v190501     | 40141603         |
| UNSPSC_CodeDesc_v190501 | Pneumatic valves |

### Material informations

|                            |                         |
|----------------------------|-------------------------|
| REACH SVHC1 substance name | lead                    |
| CAS no. SVHC 1             | 7439-92-1               |
| RoHS materials notice      | RoHS compliant          |
| REACH Info                 | contains SVHC substance |

**ACCESSORIES**

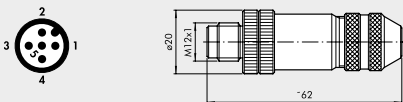
**M12 FEMALE CONNECTOR FOR BUS-IN, A ENCODING**



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

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

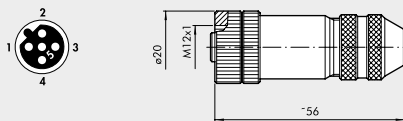
**M12 MALE CONNECTOR FOR BUS-IN, A ENCODING**



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

Note: Can be used for Bus CANopen

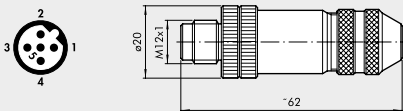
**M12 FEMALE CONNECTOR FOR BUS-IN, B ENCODING**



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

Note: Can be used for Profibus-DP

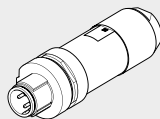
**M12 MALE CONNECTOR FOR BUS-IN, B ENCODING**



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

Note: Can be used for Profibus-DP

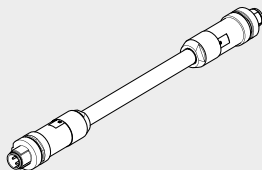
**M12 BUS CONNECTOR, D ENCODING**



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

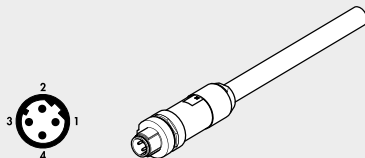
Note: Can be used for BUS units in the EtherNet family (Profinet IO, EtherCAT, EtherNet/IP, Ethernet POWERLINK, CC-Link IE Field Basic)

**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        |

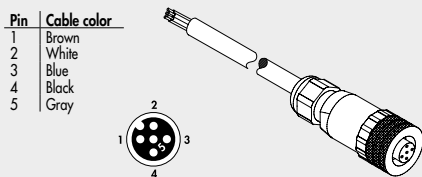
| Code       | Description                                                    |
|------------|----------------------------------------------------------------|
| 0240005093 | Straight connector for M12 4-pin BUS, D-coded, with 3 m cable  |
| 0240005095 | Straight connector for M12 4-pin BUS, D-coded,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

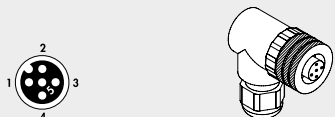
Note: Can be used for IO-Link

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


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

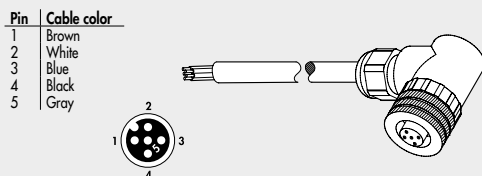
| Code        | Description                                      |
|-------------|--------------------------------------------------|
| W0970513002 | 5-PIN M12x1 straight connector with wire L = 5 m |

Note: Can be used for IO-Link

**90° CONNECTOR FOR M12, A-CODED**


| Code        | Description               |
|-------------|---------------------------|
| W0970513003 | M12x1 5-PIN 90° connector |

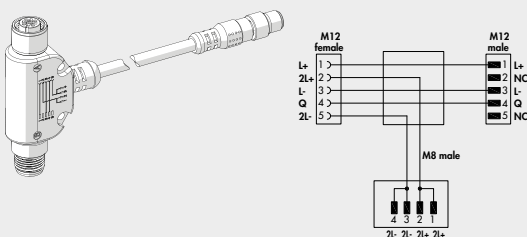
Note: Can be used for IO-Link

**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

B2

VALVES

EB 80 - ELECTRICAL CONNECTION WITH FIELDBUS - E

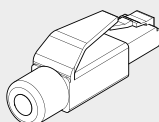
### CABLE FOR BUS



| 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)

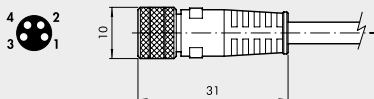
### RJ45 CONNECTOR



| 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

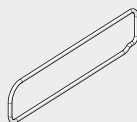
### M8-M12 PLUG



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

## SPARE PARTS

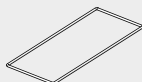
### EB 80 ELECTRICAL CONNECTION INTERFACE OR-SEAL



| 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

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