

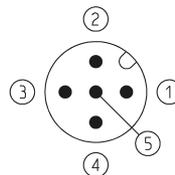


The products are designed and manufactured in conformity with the following directives: 2014/30/EU  
They also comply partially or totally with regard to the applicable parts of the following standards:  
- EN 61131-2-2007-09; ISO 4414:2010. Fixed equipment.

## Pin assignment

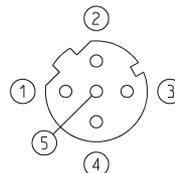
### M12A 5 POLES POWER SUPPLY CONNECTOR

Pin	Signal	Description
1	<b>L24VC</b>	24V DC +/-10% power supply for logic and input (Digital) (max 2A limited by fuse)
2	<b>P24VC</b>	24V DC +/-10% power supply for output (Power) (max 5A limited by fuse)
3	<b>GND</b>	Common (reference pin 1 and 2): connect to the negative pole of the 24V DC power supply (compulsory)
4	<b>EARTH</b>	Earth connection
5	<b>N.C.</b>	Not connected



### M12D 4 POLES BUS CONNECTOR (“IN” E “OUT”)

Pin	Signal	Description
1	<b>TD+</b>	Transmission signal +
2	<b>RD+</b>	Receiver signal +
3	<b>TD-</b>	Transmission signal -
4	<b>RD-</b>	Receiver signal -



## LED

LED	LED LABEL	MEANING (AND DEFAULT VALUE)
1	LNK1	Indicate if some data traffic is present by the connector IN (blink yellow-green)
2	LNK2	Indicate if some data traffic is present by the connector OUT (blink yellow-green)
3	PWR	Indicate the condition of power supply Digital and Power (fixed green)

For more details, refer to the Camozzi internal bus system manual.