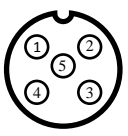
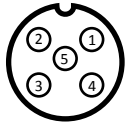
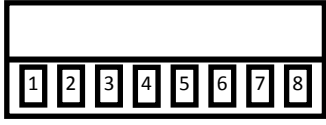




Product features	
IO-Link Master and IO-Link Device	
Development and production tool for IO-Link Master and IO-Link Device	
Communication with IO-Link products	
Assisted communication protocols: IO-Link, COM 1 (4.8 kBit/s) / COM 2 (38.4 kBit/s) / COM 3 (230 kBit/s)	
For operation with iqTool and iqPDCT	
Electrical data	
Output voltage in mains operation, V	24 V DC ± 6V (max. input voltage)
Output current in mains operation, A	max. input current <1A
Input voltage external supply, V	24 V DC ± 6V (according to DIN EN60950)
Input current in mains operation, A	max. 1A
Outputs	
Short-circuit protection	Yes
Interfaces	
IO-Link-Master transmission type	COM 1 / COM 2 / COM 3
IO-Link-Device transmission type	COM 1 / COM 2 / COM 3
IO-Link revision	V1.0 and V1.1
Number of ports	1
Port class	M12x1 / Type A / female (Master) and M12x1 / Type A / male (Device)
Environmental conditions	
Ambient temperature, °C	0 to +55 °C
IP protection class	IP 20

Registrations / Checks		
EMV guideline 2014/30/EU	DIN EN 61000-6-2:2005 DIN EN 61000-6-4:2007+A1:2011 DIN EN 61131-9:2013	
RoHs guideline 2011/65/EU	fulfilled	
Mechanical data		
Weight, kg	0,305 kg (net) / 0,365 kg (gross)	
Material	Aluminium	
Display / Diagnose		
Display	<u>Operation condition:</u> Green LED light on = iqInterface ready	
Diagnose	<u>Error indication:</u> Red LED light on (green LED light out) = Device defective	
Electrical connection		
<u>Connection Assignment:</u>		
M12x1 Type A female	M12x1 Type A male	Power supply and I/O plug
		
1: +24 V 2: not occupied 3: GND 4: IO-LINK: (C/Q) 5: not occupied	1: +24 V 2: not occupied 3: GND 4: IO-LINK (C/Q) 5: not occupied	1: +24 V 5: ISO IN1 2: GND 6: ISO IN2 3: ISO +24V 7: ISO OUT1 4: ISO GND 8: ISO OUT2
Accessories		
Accessories (optional)		
Remarks		
Packaging unit, Piece	1 piece	
Country of origin	DE	
Customs tarif number	85437090	

Recycling remarks

This product is to be supplied after his use according to the topical disposal regulations of your administrative district, country and state as an electronic industry waste of a separate disposal.

The information contained in this data sheet was compiled with the greatest possible care. For correctness, completeness and actuality the liability is limited to coarse fault.

Version v1.1 (state of 11/18)