

Electrical connectors

Description of electrical connectors for $\mathsf{PSD4xx}$ with IO-Link interface



- 1 Sealing plug, transparent (for LEDs)
- 2 M12 male connector (A-coded) (for bus and power supply)
- 3 Grounding connection

Pin assignment

Connection for power supply and bus

Connector diagram (External top view)	As	signment	Cable connectors
Connector (male):	1.	+24V control unit	M12; 5-pin (A-coded)
$\begin{array}{c} 4 \oplus 5 \oplus 3 \\ 1 \oplus 9 \oplus 2 \end{array}$	2.	+24V motor	(IO-Link Class B port)
	3.	GND (control unit)	
	4.	IO-Link C/Q	
Т	5.	GND (motor)	

Note: Due to the use of 5-pin connectors, only 5-wire cables should be used.

Optional accessories

Accessory		Order no.	
Connector for single connector solution	8	9601.0107	
(Power supply and bus via one cable, without a second data bus connector)	V.		