

## Inductive coupler IO-Link V1.1 primary Male M12 M30

Port Class A

IO-Link Coupler (prim.) M12 (4-pole) IO-Link V1.1

Connection cables are in the online shop under "Connection Technology".

## **Link to Product**

## Illustration





Product may differ from Image



Commercial data	
ECLASS-6.0	27242604
ECLASS-7.0	27242604
ECLASS-8.0	27242604
ECLASS-9.0	27242604
ETIM-5.0	EC001599
customs tariff number	85389099
GTIN	4048879677912
Packaging unit	1
Electrical data	
Rotation	1250 rpm
Standby power coupled max.	3 W
Standby power uncoupled max.	1 W
Electrical data   Supply	
Operating voltage DC	24 V
Operating voltage DC min.	21,6 V
Operating voltage DC max.	26,4 V
Operating current	0,75 A
Industrial communication   IO-Link	
IO-Link revision ID	V1.1
IO-Link transmission rate	COM2 (38.4 kbit/s)

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-03



stay connected

Port Class	A	
Diagnostics		
Diagnostic via LED	yes	
LED display	Ethernet connection/data traffic	
Device protection   Electrical		
Degree of protection (EN IEC 60529)	IP67, IP68	
Invers-polarity protection	yes	
Short circuit protection sensor supply	yes	
Mechanical data   Material data		
Coating housing	chrome-plated	
Material housing	Brass	
Mechanical data   Mounting data		
Height	30 mm	
Width	30 mm	
Depth	77 mm	
Distance nominal min.	0 mm	
Distance nominal max.	7 mm	
Environmental characteristics   Climatic		
Operating temperature min.	-20 °C	
Operating temperature max.	55 °C	
Connection type 2		
Family construction form	M12	
Gender	female	
Coding	A	
No. of poles	4	
PIN 1	24 V DC	
PIN 2	n.c.	
PIN 3	0 V	
PIN 4	C / Q / IO-Link	
Family construction form	M12	
Gender	male	
Coding	A	
No. of poles	4	
PIN 1	24 V DC	
PIN 2	n.c.	
PIN 3	0 V	
PIN 4	C / Q / IO-Link	