IO-LINK CONVERTER

IOC 074 | 07402.0-00



The IO-Link converter converts three analogue signals into the IO-Link protocol. This allows, for example, analogue sensors to be integrated into an existing IO-Link environment (retrofit).

- Converts 0-20 mA or 4-20 mA analogue signals to IO-Link
- IO-Link interface
- Supports three analogue measurement signals
- Easy installation with clip

OVERVIEW TECHNICAL DATA

Device type	IO-Link products
Packaging unit	1 Piece
Electrical protection	IO-Link: Reverse polarity protection, overvoltage protection
Protection class	III (SELV)
Protection type	IP65, IP66, IP67
Material sealing	NBR
Casing	Stainless steel
AC/DC	DC
Operating voltage	24 V
Nominal current	62,5 mA
Frequency	0 Hz
Power consumption	1,5 W
Load resistance external	250 Ohm
Operating temperature	-40 °C - 80 °C
Operating humidity	≤90 % RH
Storage humidity	≤90 % RH
Storage temperature	-40 °C - 85 °C
Connection type	M12 connector plug
Connection	IO-Link: Male connector M12 IEC61076-2-101 4-pole A-coded, Signal interface: Female connector M12 IEC61076-2-101 5-pole A-coded
Design	IO-Link version 1.1
Mounting	Clip
Installation position	variable
Setup height	4000 m
Height	Ø14 mm

Width	Ø14 mm
Depth	63 mm
Weight	50 g

TECHNICAL DRAWINGS

