

Product No: 943 905-321

HIRSHMANN INTERFACE CONVERTER ELECTRICAL/OPTICAL FOR PROFIBUS-FIELD BUS NETWORKS; REPEATER FUNCTION; FOR QUARTZ GLASS FO 943905321

FEATURES

- For PROFIBUS-field bus networks
- Repeater function
- For quartz glass FO
- Extended temperature and humidity range



General Information

Brand	HIRSHMANN
Product Type	Converter
Series	OZD

Technical Attributes

Communication Interface	PROFIBUS
Current Consumption (mA)	200 (Max)
Fiber Type	Multimode fiber (50/125 μm), Multimode fiber (62.5/125 μm), Multimode fiber HCS (200/230 μm)
Input/Output Signal	RS 485 level
Input Voltage AC/DC (V)	-7 to +12
No. of Pins	9
No. of Ports	2 x optical: 4 sockets BFOC 2.5 (STR), 1 x electrical: Sub-D 9-pin (female)
Operating Voltage DC (V)	18-32 (typ. 24)
Operating Voltage Range	18 - 32V DC, Type 24V DC
Output Voltage DC (V)	5 (+5%, -10%)
Power Consumption (W)	4.8
Wave Length (nm)	860

Physical Attributes

Fiber Cable Length (km)	3 (Multimode fiber 50/125 μm), 3 (Multimode fiber
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62.5/125 µm), 1 (Multimode fiber HCS 200/230 µm)

Material	Plastic
Maximum Temperature (°C)	60
Minimum Temperature (°C)	0
Mounting Type	DIN Rail
Operational Temperature Range (°C)	0 - 60
Relative Humidity	10-95 %
Storage Temperature Range (°C)	-40 - 70

Dimensions

Dimensions (mm)	35W x 156H x 119D
Weight (g)	200
Weight (kg)	0.2

Protection & Standards

Degree of Protection	IP20
Standards	EU Conformity, AUS Conformity Australia
Standards and Approvals	ATEX/IECEx

Resources

Product catalogue (Flipbook)	Download from here
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