

## Product No: 943 906-221

### HIRSHMANN INTERFACE CONVERTER ELECTRICAL/OPTICAL FOR PROFIBUS-FIELD BUS NETWORKS; REPEATER FUNCTION; FOR QUARTZ GLASS FO; LONG-HAUL VERSION; 943906221

#### 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

Current Consumption (mA)	200 (Max)
Fiber Type	Single mode fiber (9/125 $\mu\text{m}$ ), Multimode fiber (50/125 $\mu\text{m}$ ), Multimode fiber (62.5/125 $\mu\text{m}$ )
Input Voltage AC/DC (V)	-7 to +12
No. of Pins	9
No. of Ports	1 x optical: 2 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

#### Physical Attributes

Fiber Cable Length (km)	15 (Single mode fiber 9/125 $\mu\text{m}$ ), 10 (Multimode fiber 50/125 $\mu\text{m}$ ), 10 (Multimode fiber 62.5/125 $\mu\text{m}$ )
Material	Plastic
Maximum Temperature ( $^{\circ}\text{C}$ )	60

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 163H 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)	<a href="#">Download from here</a>
------------------------------	------------------------------------