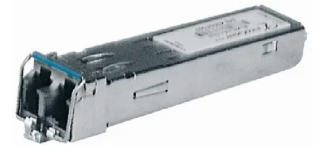


Product No: 943 947-001

HIRSCHMANN SFP FIBER OPTIC FAST-ETHERNET TRANSCEIVER SM, EXTENDED TEMPERATURE RANGE 943947001

FEATURES

- SFP Fiberoptic Fast-Ethernet Transceiver SM
- Extended temperature range
- 24 months of Guarantee period



General Information

| | |
|----------------------|---|
| Brand | HIRSCHMANN |
| Product Type | Transceiver |
| Series | SFP-FAST |
| Software Diagnostics | Optical input and output power, transceiver temperature |

Technical Attributes

| | |
|----------------------------------|---|
| Electromagnetic Capability | 10 V/m (80-1000 MHz) |
| Electrostatic Discharge (kV) | 6 kV Contact Discharge, 8 kV Air Discharge |
| Mean Time Between Failure (MTBF) | 639 Years |
| No. of Fiber Ports | 1 |
| Power Consumption (W) | 1 |
| Resistance to Vibrations | 1 mm, 2 Hz-13.2 Hz, 90 min. 0.7 g, 13.2 Hz-100 Hz, 90 min. 3.5 mm, 3 Hz-9 Hz, 10 cycles, 1 octave/min. 1 g, 9 Hz-150 Hz, 10 cycles, 1 octave/min |
| Surge Voltage (kV) | Power Line: 2 kV (Line/Earth), 1 kV (Line/Line), 1 kV Data Line |
| Transition Type | 2 kV power line, 1 kV data line |

Physical Attributes

| | |
|--------------------------|----------|
| Maximum Temperature (°C) | 85 |
| Minimum Temperature (°C) | -40 |
| Mounting Type | SFP Slot |

| | |
|------------------------------------|----------|
| Operational Temperature Range (°C) | -40 - 85 |
|------------------------------------|----------|

| | |
|-------------------|--------|
| Relative Humidity | 5-95 % |
|-------------------|--------|

| | |
|--------------------------------|----------|
| Storage Temperature Range (°C) | -40 - 85 |
|--------------------------------|----------|

Dimensions

| | |
|-----------------|----------------------|
| Dimensions (mm) | 13.4W x 8.5H x 56.5D |
|-----------------|----------------------|

| | |
|------------|----|
| Weight (g) | 30 |
|------------|----|

Protection & Standards

| | |
|----------------------|------|
| Degree of Protection | IP20 |
|----------------------|------|

Resources

| | |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | Download from here |
|------------------------------|------------------------------------|