

## Legrand AFBR-709SMZ-A network transceiver module Fiber optic 11100 Mbit/s SFP+ 850 nm

**Brand :** Legrand

**Product code:** AFBR-709SMZ-A

**Product name :** AFBR-709SMZ-A

- Up to 11.1Gbps Data Links
- Up to 300m transmission on MMF
- Power dissipation < 1W
- VSCSEL laser and PIN receiver
- Metal enclosure, for lower EMI
- 2-wire interface with integrated Digital
- Diagnostic monitoring
- Hot-pluggable SFP+ footprint
- Specifications compliant with SFF 8472
- Compliant with SFP+ MSA with LC connector
- Single 3.3V power supply

10GBASE-SR SFP+ MMF 850nm 300m DDM Transceiver

Legrand AFBR-709SMZ-A. SFP transceiver type: Fiber optic, Maximum data transfer rate: 11100 Mbit/s, Interface type: SFP+. Product colour: Silver, Form factor: SFP+, Brand compatibility: Avago Technologies. Power consumption (typical): 1 W. Compliance certificates: RoHS. Quantity per pack: 1 pc(s)



| Performance                          |                     | Features                      |                    |
|--------------------------------------|---------------------|-------------------------------|--------------------|
| SFP transceiver type *               | Fiber optic         | Product colour                | Silver             |
| Maximum data transfer rate *         | 11100 Mbit/s        | Form factor                   | SFP+               |
| Interface type *                     | SFP+                | Brand compatibility           | Avago Technologies |
| Multi-mode fiber (MMF) supported     | ✓                   | <b>Power</b>                  |                    |
| Fiber optic connector                | LC                  | Power consumption (typical)   | 1 W                |
| SFP transceiver standard             | SR                  | <b>Certificates</b>           |                    |
| Maximum transfer distance            | 300 m               | Compliance certificates       | RoHS               |
| Wavelength                           | 850 nm              | <b>Operational conditions</b> |                    |
| Ethernet interface type              | 10 Gigabit Ethernet | Minimum operating temperature | -40 °C             |
| Fiber ethernet cabling technology    | 10GBASE             | Maximum operating temperature | 85 °C              |
| Duplex system                        | Full                | Operating temperature (T-T)   | -40 - 85 °C        |
| Digital Diagnostics Monitoring (DDM) | ✓                   | <b>Packaging content</b>      |                    |
|                                      |                     | Quantity per pack             | 1 pc(s)            |
|                                      |                     | <b>Logistics data</b>         |                    |
|                                      |                     | Country of origin             | China              |

## Catalog Object Cloud



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