

MPN: ELECTRA-S-SFP-L

# SFP, Single Mode, 10KM, 1310nm, Metallic

ELECTRA-S-SFP-L Small Form Factor Pluggable (SFP) transceiver are compatible with the Small Form Factor Pluggable MultiSourcing Agreement (MSA). The transceiver consists of five sections: the LD driver, the limiting amplifier, the digital diagnostic monitor, the 1310nm FP laser and the PIN photo-detector. The module data link up to 10KM in 9/125um single mode fiber.



## Specifications

|                    |                                                 |             |
|--------------------|-------------------------------------------------|-------------|
| Features           | Product colour                                  | Metallic    |
| Legal Information  | Country of Origin                               | China       |
|                    | EU ECCN Code                                    | N/A         |
|                    | Tariff No.                                      | 8517790000  |
|                    | UNSPSC Code                                     | 43201553    |
|                    | US ECCN Code                                    | 5A991.b     |
| Package dimensions | Depth (package,cm)                              | 6 cm        |
|                    | Gross Weight (Package, kg)                      | 0.1 kg      |
|                    | Height (package,cm)                             | 1 cm        |
|                    | Width (package,cm)                              | 1.5 cm      |
| Performance        | Fiber cable diameters supported (core/cladding) | 9/125 μm    |
|                    | Interface type                                  | SFP         |
|                    | Maximum transfer distance                       | 10000 m     |
|                    | SFP transceiver type                            | Fiber optic |
|                    | Single-mode fiber (SMF) supported               | Yes         |
|                    | Wavelength                                      | 1310 nm     |
| Product dimensions | Net Weight (Product, kg)                        | 0.09 kg     |
|                    | Product Depth                                   | 6 cm        |
|                    | Product Height                                  | 1 cm        |
|                    | Product Width                                   | 1.5 cm      |
| Vendor information | Brand Name                                      | Ernitec     |
|                    | Warranty                                        | 5 Year(s)   |