ST OM1 Lightcrimp Plus Connector

Item Code: 200-822

excel
without compromise.

X FIBRE

25 YEAR WARRANTY excel

- X Quick and easy to terminate
- X No epoxy and no polishing required
- X Full kit for all cable types
- X Terminate in less than 1 minute

Product Overview

Lightcrimp Plus Connectors offer consistent crimp quality and long term high performance on a par with that of a standard epoxy style. Lightcrimp Plus connectors meet the relevant TIA/EIA, IEC and EN optical and mechanical specifications and operates in temperatures ranging from -10°C to +60°C.

Each connector is supplied pre polished and with a stub of terminated fibre in each, care should be taken to ensure the correct connector type is chosen to match the installed cable. They offer the easiest and quickest fibre termination available, which can be completed within a minute.

Product Specifications

Feature	Values
Model	Connector
Suitable for type of fibre	Multi mode
Type of connector	ST
Connection type	Crimping
Fibre class	OM1

Standards

Applicable standard	Detail
ANSI/TIA 568C.3	Optical Fiber Cabling and Components Standard
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).

WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	Description
200-803	SC Simplex OM3 Lightcrimp Plus Connector
200-807	LC Simplex OM1 Lightcrimp Plus Connector
200-815	LC Simplex OM3 Lightcrimp Plus Connector
200-817	SC Simplex Singlemode Lightcrimp Plus Connector
200-819	LC Simplex Singlemode Lightcrimp Plus Connector
200-822	ST OM1 Lightcrimp Plus Connector
200-824	ST OM2 Lightcrimp Plus Connector
200-840	SC Simplex Multimode Lightcrimp Plus Connector
200-842	SC Simplex OM1 Lightcrimp Plus Connector
200-844	SC Simplex OM2 Lightcrimp Plus Connector

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Contact us at sales@excel-networking.com