

OPTO-BOLT™

Environmentally Secure Connectorised Drop Cable



STL's OPTO-BOLT™ factory terminated single fibre drop cables are designed to significantly reduce cable installation time required for subscriber connection, thereby reducing the total cost to connect.

The connectors are field hardened to provide superior durability, consistent connectivity, and interface with similar hardened connector terminals currently available. The cable jacket has three integral ARP rods for excellent crush resistance and bend management and these also provide additional support when installing into conduits.

Cables are available in multiple lengths and can be supplied as either a single connector with a cable stub end or with a connector on both ends.

CHARACTERISTICS

- Compatible with legacy hardened terminals and connectors
- Suitable for both Aerial and Underground applications
- Rated to IP 68 dust and water protection (2 meters/7 days)
- Suitable for Outdoor and Indoor applications
- Complies with RoHS
- OPTO-BOLT™ Plug and Socket connector options available.

SPECIFICATIONS

Parameter	Specification
Connector Type	OPTO-BOLT™ SC/APC
Insertion Loss	≤0.30dB
Return Loss	≥ 60dB
Operation Temperature	-20 to +60 °C
Storage Temperature	-20 to +60 °C