



- Uncompromised Support For 10G
- Reduce Installation Times By Up To 95%
- Guaranteed High Quality Pre-termination

Product Description

RapidNet Fibre is pre-terminated and can offer both LC and SC connectivity with either Multimode or Singlemode cable. LC looms offer up to 12 ports per loom while SC Cassettes offer up to 6 ports.

Each Cassette fits into the RapidNet panels, which accept upto 4 cassettes in 1U of horizontal space, achieving a maximum of 96* fibre ports in 1U (*When using LC Duplex connectors.)

The RapidNet Fibre is terminated under clean factory conditions and every fibre is tested prior to dispatch, copies of all test results can be supplied with each loom or available in electronic form from HellermannTyton.

Because RapidNet Fibre is pre-terminated, installation time can be reduced by up to 95% compared to traditional connectorisation methods and helps to eliminate the risk of dust and dirt affecting the connectivity and overall performance during installation.

Features and Benefits

- Save up to 95% on site installation
- Guaranteed high quality pre-termination
- Clean installation with minimal disruption
- Supports current standard forms of OM1, OM2, OM3 and OM4
- Completely pre-tested and pre-terminated

Product Description	Ordering Code
RapidNet Fibre LC OM3 Cassette 6 ports (12 fibres)	RNFTD12-LCLCM1-XX.XM
RapidNet Fibre LC OM3 Cassette 12 ports (24 fibres)	RNFTD24-LCLCM1-XX.XM

Technical Description

The pre-terminated fibre cassette is available in high density LC (24 fibre) and SC (12 fibre) versions as well as standard versions (12 fibre LC and 6 fibre SC).

RapidNet fibre is available in a number of variations using either Singlemode or Multimode fibre cable. OS1, OS2, OM1, OM2, OM3 and OM4 with the choice of 6, 12 or 24 core fibre.

The cassettes plug in to the RapidNet panel allowing 4 cassettes in 1U of space. Using 12 port LC cassettes, 96 fibre ports in 1U is achievable or alternatively 48 fibres using a 6 port LC or SC cassettes.

The fibre is pre-terminated in a clean factory environment and all terminations are tested before the product is dispatched. The fibre cable is secured and protected by a rubber boot on entry into the cassette to help manage bend radius and relieve strain on the cable.

Dimensions and Product Construction Specification

Ordering Code	Height	Width	Depth
RNFTD12-LCLCM3-XX.XM	27.70mm	109.60mm	165.00mm
RNFTD24-LCLCM3-XX.XM	27.70mm	109.60mm	165.00mm

Applications Supported

The RapidNet Fibre LC Multimode Cassette is designed to support a wide range of applications including Data Centres, campus connectivity and disaster recovery sites.

- Riser links between floors or communication rooms
- Disaster Recovery - Terminated and ready for use
- Communications Room - Cabinet to Cabinet
- Sporting Events - Re-usable for different events
- Business As Usual Refurbishment
- Backbone configurations
- Covered by UK Patent 2398437, UK Patent 2410383, US Patent 7375282
- Cassette material - PC/ABS
- Installation time saving of up to 95%
- Port life min. 1000 insertions

Technical Drawings

