



14.0 RapidNet Fibre

14.1 RapidNet Fibre

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14.1 RapidNet Fibre

Introduction

The RapidNet fibre range from HellermannTyton offers a wide range of pre-terminated fibre connectivity options.

Adopting the RapidNet system can reduce project installation times by up to 95% (compared with traditional field terminated installations) while maintaining consistent, factory quality terminations. All RapidNet products are pre-terminated and pre-tested in a clean factory environment with test results supplied to the installer/end user.

RapidNet fibre can achieve high levels of fibre density, using available space effectively and efficiently. The MTP range can achieve up to 144 fibre connections in a single cassette (576 fibres in 1U), where the LC Duplex version can offer up to 24 fibres per cassette (96 fibres in 1U).

The industry leading pre-terminated structured cabling system is available in a number of configurations, each designed to meet the needs of the customer and their project.

Features and Benefits

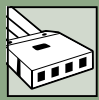
- Reduces installation time by up to 95%
- World leading pre-terminated system
- Supports the latest high speed systems up to 100G
- High density, space saving fibre and copper versions available
- Faster investment to revenue stream
- Wide range of mounting options



RapidNet fibre formats include:

- MTP Cassette to cassette
- MTP Cassette to Fan Out
- LC or Keyed LC Cassette to LC Cassette
- LC or Keyed LC Cassette to SC Cassette
- LC or Keyed LC Cassette to LC Fan Out
- SC Cassette to LC Cassette
- SC Cassette to LC Fan Out
- MTP Rear Cassette Connectivity for LC
- MTP Rear Cassette Connectivity for Keyed LC
- RapidNet Distribution Chassis
- RapidNet Cassette Panel
- RapidNet Rear Cable Management Panel





RapidNet Fibre LC 24 Core OS1

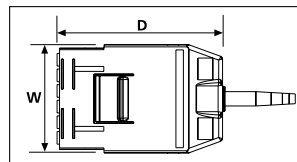
Cassette to Bare End

Features and Benefits

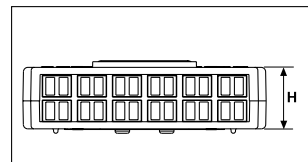
- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



Singlemode RapidNet Cassette to Bare End 24 Core



Top View of the 24 port LC RapidNet Fibre cassette



Front View of the 24 port LC RapidNet Fibre cassette

Product Description

This RapidNet fibre is a pre-terminated fibre loom, supplied with a 24 fibre cable bundled as either 2 bundles of 12 fibres or 3 bundles of 8 fibres.

One end of the loom is terminated into a RapidNet cassette. The fibres are terminated to single mode connectors which are then dressed into the onboard fibre management tray within the cassette and presented on 12 LC duplex adaptors, orientated to allow the locking spring clips to be accessible for both upper and lower levels.

The other end of the cable is un-terminated to allow splicing into a range of HellermannTyton fibre closures. Please note when ordering, to ensure that the length provides a sufficient amount of cable for the fibre management being used.

Technical Description

The RapidNet Fibre LC Cassette offers 24 ports using pre-terminated singlemode OS1 fibre cable.

The fibre is pre-terminated in a clean factory environment and all terminations are pre-tested before the product is sent to our customers. The fibre cable is secured and protected by a rubber boot on entry into the cassette.

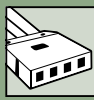
Individual fibres are managed within the cassettes using positive bend radius management to ensure minimum losses and maximum performance.

RNFTD24-LCBESA-20.0M is constructed with a 24 core OS1 cable with 2 bundles of 12 fibres. RNFTD24-LCBESB-20.0M is constructed with a 24 core OS1 cable with 3 bundles of 8 fibres.

NB. Part Number is given for a 20m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801-2 and TIA/ANSI 568-C.2.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD24-LCBESA-20.0M	OS1 Single Mode	27.0	102.0	130.0	20.0 m	24	859-21650
RNFTD24-LCBESB-20.0M	OS1 Single Mode	27.0	102.0	130.0	20.0 m	24	859-21857

All dimensions in mm. Subject to technical changes.



RapidNet Fibre LC 24 Core

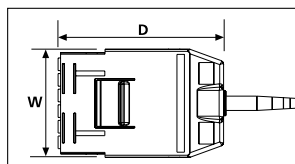
Cassette to Cassette

Features and Benefits

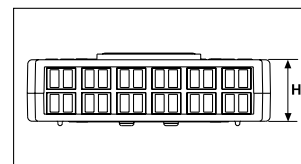
- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



The 24 port LC RapidNet Cassette is available in OM3, OM4 and OS1 versions to specified lengths



Top View of the 24 port LC RapidNet Fibre cassette



Front View of the 24 port LC RapidNet Fibre cassette

Product Description

The RapidNet Fibre LC Cassette to LC Cassette is pre-terminated offering LC connectivity in either single mode or multimode. The RapidNet LC Cassette presents 24 ports in one cassette, which enables up to 96 fibres in 1U of rack space, with 4 cassettes fitting in to a RapidNet Patch Panel.

The RapidNet LC Cassette to LC Cassette solution has been designed to support a wide range of applications including data centres, campus connectivity and disaster recovery sites providing reduced installation times, efficient use of space and high performance.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

The LC cassette offers up to 24 ports in one cassette and is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

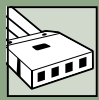
Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

NB. Part Number is given for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD24-LCLCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	24	859-20624
RNFTD24-LCLCM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	24	859-21654
RNFTD24-LCLCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	24	859-20875

All dimensions in mm. Subject to technical changes.



RapidNet Fibre LC 12 Core

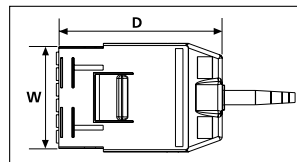
Cassette to Cassette

Features and Benefits

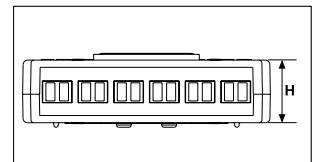
- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



The 12 port LC RapidNet Cassette is available in OM3, OM4 and OS1 versions to specified lengths



Top View of the 12 port LC RapidNet Fibre cassette



Front View of the 12 port LC RapidNet Fibre cassette

Product Description

The RapidNet Fibre LC Cassette to LC Cassette is pre-terminated offering LC connectivity in either single mode or multimode. The RapidNet LC Cassette presents 12 ports in one cassette, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting in to a RapidNet Patch Panel.

The RapidNet LC Cassette to LC Cassette solution has been designed to support a wide range of applications including data centres, campus connectivity and disaster recovery sites providing reduced installation times, efficient use of space and high performance.

Technical Description

The RapidNet Cassette has been designed to provide a connector life of a minimum of 1000 insertions.

The LC cassette offers up to 12 ports in one cassette and is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

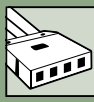
Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

NB. Part Number is given for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD12-LCLCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	859-20622
RNFTD12-LCLCM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	859-21653
RNFTD12-LCLCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	859-20832

All dimensions in mm. Subject to technical changes.



RapidNet Fibre SC 12 Core

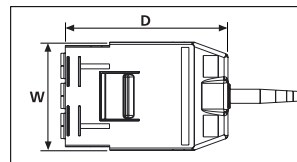
Cassette to Cassette

Features and Benefits

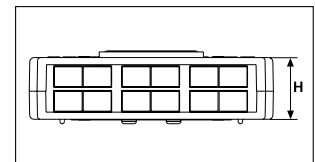
- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



The 12 Port SC Cassette to Cassette is available in OM3, OM4 and OS1



Top View of the 12 port SC Duplex RapidNet Cassette



Front View of the 12 port SC Duplex RapidNet Cassette

Product Description

The RapidNet Fibre SC Cassette to SC Cassette is pre-terminated offering SC connectivity in either single mode or multimode. The SC cassette offers up to 12 (6 duplex) ports in a cassette at one end, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting in to a RapidNet Patch Panel.

The RapidNet SC Cassette to SC Cassette has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The RapidNet Cassette has been designed to provide a connector life of a minimum of 1000 insertions.

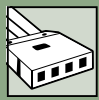
The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD12-SCSCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	859-20917
RNFTD12-SCSCM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	859-21669
RNFTD12-SCSCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	859-20639

All dimensions in mm. Subject to technical changes.

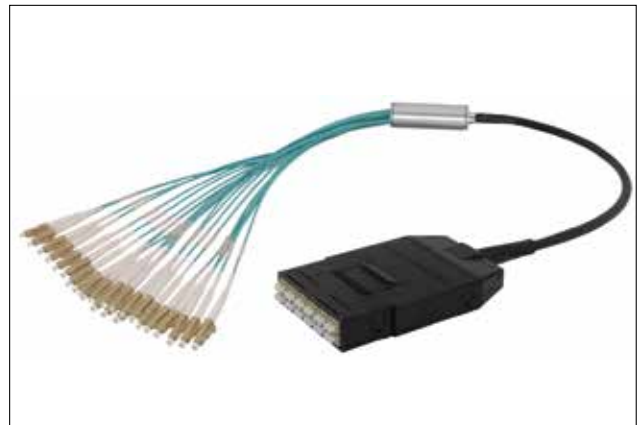


RapidNet Fibre LC 24 Core

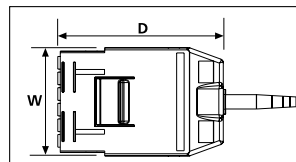
Cassette to LC Fan Out

Features and Benefits

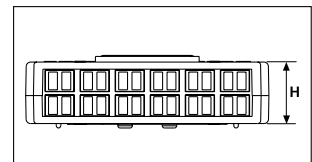
- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- LC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



24 Port LC RapidNet Cassette to 24 LC Fan Out



Top View of the 24 port LC RapidNet Fibre cassette



Front View of the 24 port LC RapidNet Fibre cassette

Product Description

The RapidNet Fibre LC Cassette to LC Fan Out is pre-terminated offering LC connectivity in either single mode or multimode. The LC cassette offers up to 24 ports in a cassette at one end and a fan out of 24 LC connectors at the other end, which enables up to 96 fibres in 1U of rack space, with 4 cassettes fitting in to a RapidNet Patch Panel.

The RapidNet LC Cassette to LC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The RapidNet Cassette has been designed to provide a connector life of a minimum of 1000 insertions.

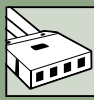
The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD24-LCLFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	24	859-20805
RNFTD24-LCLFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	24	859-21656
RNFTD24-LCLFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	24	859-21254

All dimensions in mm. Subject to technical changes.



RapidNet Fibre LC 24 Core

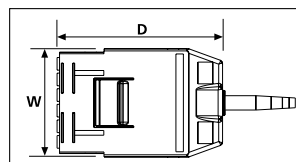
Cassette to SC Fan Out

Features and Benefits

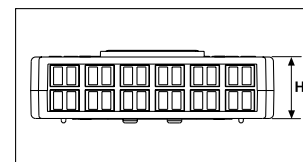
- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- SC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



24 Core LC RapidNet Cassette to 24 SC Fan Out



Top View of the 24 port LC RapidNet Fibre cassette



Front View of the 24 port LC RapidNet Fibre cassette

Product Description

The RapidNet Fibre LC Cassette to SC Fan Out is pre-terminated offering LC connectivity in either single mode or multimode. The LC cassette offers up to 24 ports in a cassette at one end and a fan out of 24 SC connectors at the other end, which enables up to 96 fibres in 1U of rack space, with 4 cassettes fitting in to a RapidNet Patch Panel.

The RapidNet LC Cassette to SC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The RapidNet Cassette has been designed to provide a connector life of a minimum of 1000 insertions.

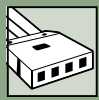
The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD24-LCSFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	24	859-21661
RNFTD24-LCSFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	24	859-21662
RNFTD24-LCSFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	24	859-21660

All dimensions in mm. Subject to technical changes.

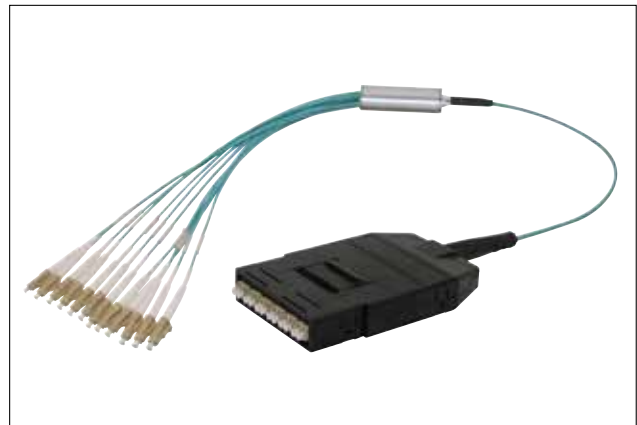


RapidNet Fibre LC 12 Core

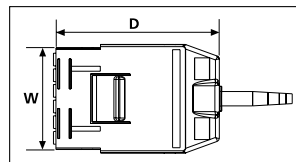
Cassette to LC Fan Out

Features and Benefits

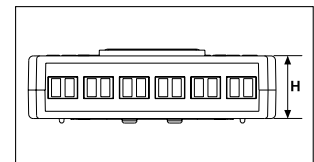
- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- LC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



The 12 core LC Cassette to LC Fan Out ideal for connectivity with active hardware



Top View of the 12 port LC RapidNet Fibre cassette



Front View of the 12 port LC RapidNet Fibre cassette

Product Description

The RapidNet Fibre LC Cassette to LC Fan Out is pre-terminated offering LC connectivity in either single mode or multimode. The LC cassette offers up to 12 ports in a cassette at one end and a fan out of 12 LC connectors at the other end, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting in to a RapidNet Patch Panel.

The RapidNet LC Cassette to LC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The RapidNet Cassette has been designed to provide a connector life of a minimum of 1000 insertions.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD12-LCLFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	859-20799
RNFTD12-LCLFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	859-21655
RNFTD12-LCLFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	859-21255

All dimensions in mm. Subject to technical changes.



RapidNet Fibre LC 12 Core

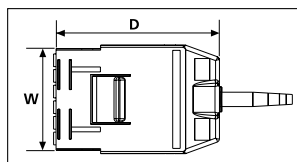
Cassette to SC Fan Out

Features and Benefits

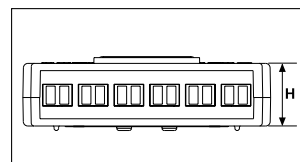
- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- SC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



The 12 core LC Cassette to SC Fan Out ideal for connectivity with active hardware



Top View of the 12 port LC RapidNet Fibre cassette



Front View of the 12 port LC RapidNet Fibre cassette

Product Description

The RapidNet Fibre LC Cassette to SC Fan Out is pre-terminated offering LC connectivity in either single mode or multimode. The LC cassette offers up to 12 ports in a cassette at one end and a fan out of 12 SC connectors at the other end, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting in to a RapidNet Patch Panel.

The RapidNet LC Cassette to SC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The RapidNet Cassette has been designed to provide a connector life of a minimum of 1000 insertions.

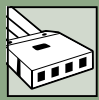
The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD12-LCSFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	859-21658
RNFTD12-LCSFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	859-21659
RNFTD12-LCSFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	859-21657

All dimensions in mm. Subject to technical changes.

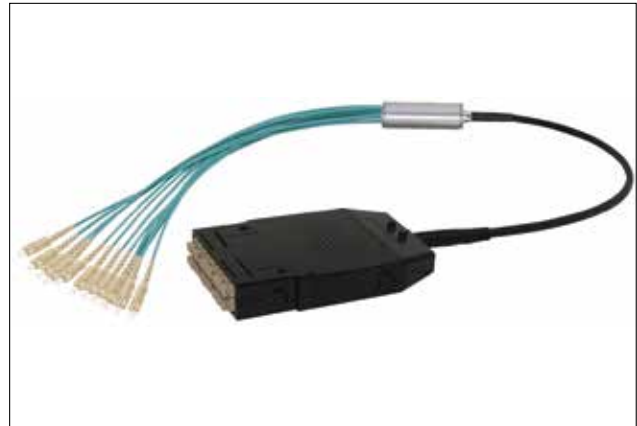


RapidNet Fibre SC 12 Core

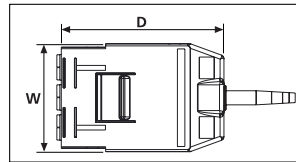
Cassette to SC Fan Out

Features and Benefits

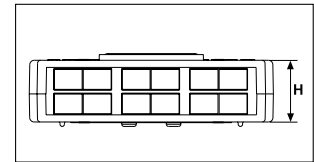
- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- SC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



The 12 core SC Cassette to SC Fan Out is ideal for connectivity with active hardware



Top View of the 12 port SC Duplex RapidNet Cassette



Front View of the 12 port SC Duplex RapidNet Cassette

Product Description

The RapidNet Fibre Cassette is pre-terminated offering SC connectivity in either single mode or multimode.

The SC cassette offers up to 12 ports in a cassette at one end and a fan out of 12 SC connectors at the other end, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting in to a RapidNet Patch Panel.

The RapidNet SC Cassette to SC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The RapidNet Cassette has been designed to provide a connector life of a minimum of 1000 insertions.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Port count	Article-No.
RNFTD12-SCSFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	859-21253
RNFTD12-SCSFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	859-21671
RNFTD12-SCSFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	859-21670

All dimensions in mm. Subject to technical changes.



RapidNet Accessories

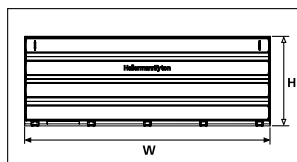
RapidNet 4U Distribution Chassis

Features and Benefits

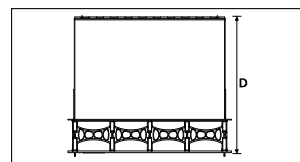
- Fits into standard 19" racks and cabinets
- 4U of vertical space can accommodate up to 16 RapidNet cassettes
- maximum of 2,304 fibres or 96 copper ports per chassis
- Hinged front and rear doors
- Front and rear labelling for port/loom identification
- Front and rear cable management
- Adjustable mounting brackets to aid positioning within the rack or cabinet



RapidNet 4U Distribution Chassis with Front Door Open



Front View of Distribution Chassis



Top View of Distribution Chassis

Product Description

The HellermannTyton 4U Distribution Chassis is designed for use with the RapiNet pre-terminated solution. The 4U panel accommodates up to 16 RapidNet cassettes covering a range of density requirements from high density 2,304 fibre MTP connections, standard density 384 fibre LC connections or 96 copper ports.

The chassis has integrated front and rear cable management for patch cords, trunks and back bone cables with 8 side cable entry points each with a separate anchor point.

The chassis is fitted with hinged front and rear doors with dedicated labelling fields for simple port and RapidNet loom identification. The front door can be removed to provide ease of access during initial implementation and installation.

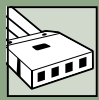
Sliding mounting brackets are supplied to allow forward and backward movement to suit the mounting post position within the rack or cabinet.

Technical Description

The RapidNet 4U Distribution Chassis is manufactured from 1.5mm powder coated mild steel and the doors and cable management are manufactured from polycarbonate making a rigid and robust panel. The front and rear doors are supplied with a white re-useable label which provides clear identification enabling simple port and RapidNet loom identification.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (mm)	Colour	Article-No.
RNA6UXX-PD4UCN-XX.XX	176.0	483.0	401.0	483.0	Black (BK)	859-30053

All dimensions in mm. Subject to technical changes.



RapidNet Accessories

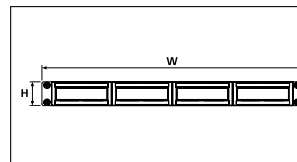
6 Port Copper/Fibre Cassette Panel

Features and Benefits

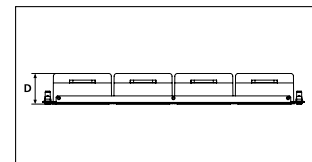
- Fits all 19" racks, frames and cabinets
- Supplied with Rack Snaps, Cage Nuts or Screw Fixings
- Simple, easy insertion with push down clip
- Accommodates 4 Category 6, Category 5e or fibre cassettes
- Dual labelling fields and labelling software with Alpha Label
- Also available in 2U 48 port configuration



1U and 2U RapidNet Panels



RapidNet 1U Panel holds 4 Cassettes



Top view of RapidNet Panel Showing Clip Recesses

Product Description

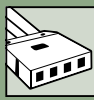
The RapidNet Patch Panel frame is manufactured to the standard 19" width and is available in 1U 24 port and 2U 48 port options. The panels are available separately and are supplied with Rack Snap, cage nuts or screw fixings. The RapidNet Cassettes simply push into the panels, snapping in with a push down clip. A fully loaded 2U panel presents 48 Category 6 or Category 5e RJ45 ports. The panels have dual magnifying lens with customised labelling available through Alpha Label software at www.htdata.co.uk

Technical Description

The RapidNet panel is manufactured from 1.5mm powder coated mild steel making it rigid and robust. The panel has a matt black powder coated finish with dual labelling fields with a magnifying lens which can be customised through Alpha Label software at www.htdata.co.uk.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Colour	Article-No.
RNA6UXX-PA1UCN-XX.XX	44.0	483.0	56.0	Black (BK)	859-30022
RNA6UXX-PA1USC-XX.XX	44.0	483.0	56.0	Black (BK)	859-30068
RNA6UXX-PA1UXX-XX.XX	44.0	483.0	56.0	Black (BK)	859-30069
RNA6UXX-PA1URS-XX.XX	44.0	483.0	56.0	Black (BK)	859-30019
RNA6UXX-PA2UCN-XX.XX	88.0	483.0	56.0	Black (BK)	859-30031
RNA6UXX-PA2URS-XX.XX	88.0	483.0	56.0	Black (BK)	859-30034
RNA6UXX-PA2USC-XX.XX	88.0	483.0	56.0	Black (BK)	859-30066
RNA6UXX-PA2UXX-XX.XX	88.0	483.0	56.0	Black (BK)	859-30067

All dimensions in mm. Subject to technical changes.



RapidNet Accessories

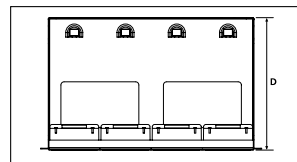
Rear Cable Management Panel

Features and Benefits

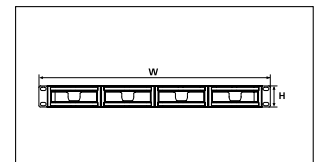
- Accommodates 4 standard RapidNet Cassettes
- Dual label fields with magnifying lenses
- Supported rear cables
- Multiple cable fixing locations
- Multiple rear entry points
- Vertical cable protection



The RapidNet Rear Management panel offers support and protection to cables



Top view dimensions of Rear Management Panel



Front view dimensions of Rear Management Panel

Product Description

HellermannTyton's RapidNet Panel with rear cable management provides support and protection for MTP backbone and fibre cables within a cabinet or patching frame.

The panel can also be used with the RapidNet direct terminated fibre solution, RapidNet MTP VHD or UTP copper RapidNet Cassettes, providing additional rear cable management and enabling a 'mix and match' approach between copper and fibre.

A range of fixing points are provided in the rear of the panel to secure cables and provide strain relief for the MTP connectors and adapters. 25mm conduit (available as kits) then supports and protects the cables from the panel to the horizontal cable routes. Multiple rear entry points are provided for the conduit tubing to enable maximum flexibility.

Technical Description

The RapidNet panel is manufactured from 1.5mm powder coated mild steel making it rigid and robust. The panel has a matt black powder coated finish with dual labelling fields with a magnifying lens which can be customised through Alpha Label software at www.htdata.co.uk.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Colour	Article-No.
RNGPP1URCMCN	44.0	483.0	289.0	Black (BK)	859-30047
RNGPP1URCMRS	44.0	483.0	289.0	Black (BK)	859-30048

All dimensions in mm. Subject to technical changes.