

## R&MIndia Pvt Ltd

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**R&M**

Easy Reference Guide - 2019

## Easy Reference Guide - 2019

### Private Networks

**R&M**

**R&M**



# Get More with R&M

## About R&M

R&M (Reichle & De-Massari) is a leading global producer of future-proof products and systems for communication and data networks.

Worldwide, the company makes a crucial contribution to operational security in speech, data, and image transmission with copper and fiber-optic systems. As a system provider, R&M has set itself the goal of developing optimal functionality and, above all, fulfilling the highest quality criteria.

In addition, R&M offers maximum installation and maintenance convenience. R&M solutions display their superiority through maximum availability with economical network operation. With high product quality and forward-looking design, R&M ensures that the networks will be capable in the future and that investments are secure in the long-term. R&M cabling solutions are used in office buildings, at network operators, in homes and in industry.

***“We provide connectivity that matters.”***



## R&M India

R&M India Private Limited commenced operations in 2006. It operates as a subsidiary of Reichle & De-Massari Holding AG, Switzerland and is one of the leading company in the structured cabling market in India. R&M India Private Limited recently inaugurated its new state-of-the-art production facility at Jakkur in Bengaluru and set a new chapter of growth and expansion

## Get more with R&M

R&M is one of the leading providers of passive cabling solutions for high quality communication networks. World-wide, the company makes a crucial contribution to operational security in speech, data, and image transmission with copper and fiber-optic systems. As a system provider, R&M has set itself the goal of developing optimal functionality and, above all, fulfilling the highest quality criteria. In addition, R&M offers maximum installation and maintenance convenience. R&M solutions display their superiority through maximum availability with economical network operation. With high product quality and forward-looking design R&M ensures that the networks will be capable in the future and that investments are secure in the long-term. R&M cabling solutions are used in office buildings, at network operators in homes and in industry

### **GET MORE:**

SUCCESS

CONTINUITY

SECURITY

INNOVATION

QUALITY

FLEXIBILITY

TEAM SPIRIT

CUSTOMER PROXIMITY

# Get More With R&M Data Center Solutions

With top quality modular cabling solutions, R&M makes your data center more flexible and efficient.

Pre-terminated and tested components/solutions reduce the cost and effort involved in installing, maintaining and expanding your infrastructure

R&M data center solutions provide you with the security, reliability and flexibility you need in operations and help you carry out your future plans.

## Get More:

- Increased efficiency
- Maximum flexibility
- Maximum availability
- Simplest installation
- Effortless expansion
- Sound and lasting investment

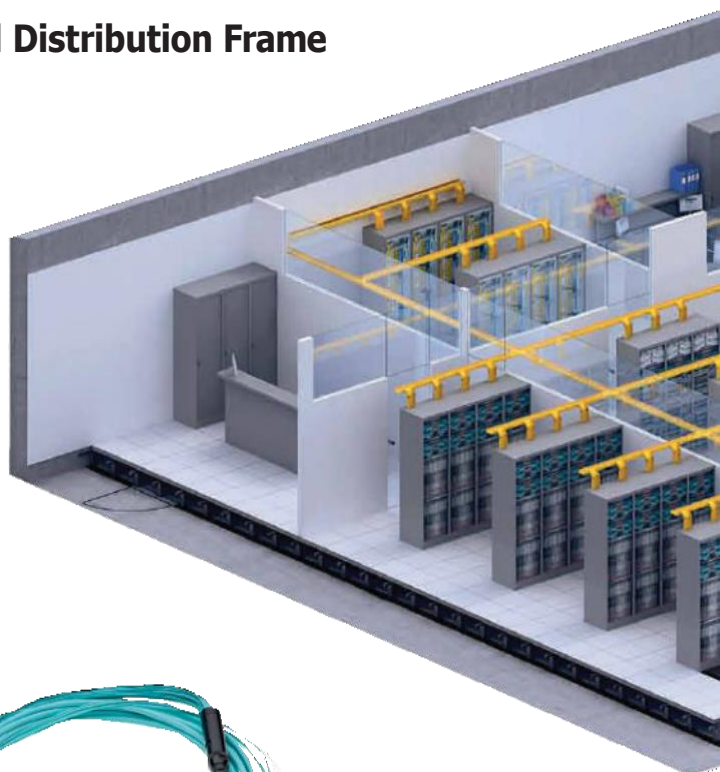
For more information, please visit  
[www.datacenter.rdm.com](http://www.datacenter.rdm.com)



**Optical Distribution Frame**



**Security System**



**High Density MPO/MTP® System**



**Raised Floor Box**

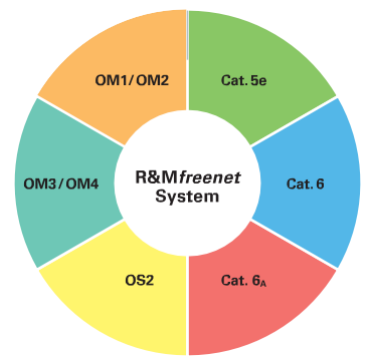




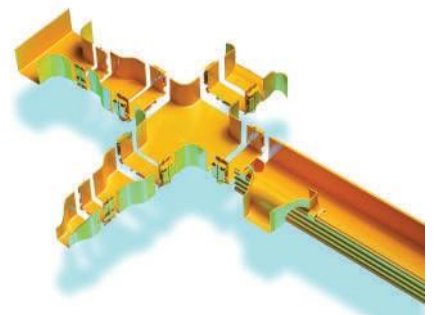
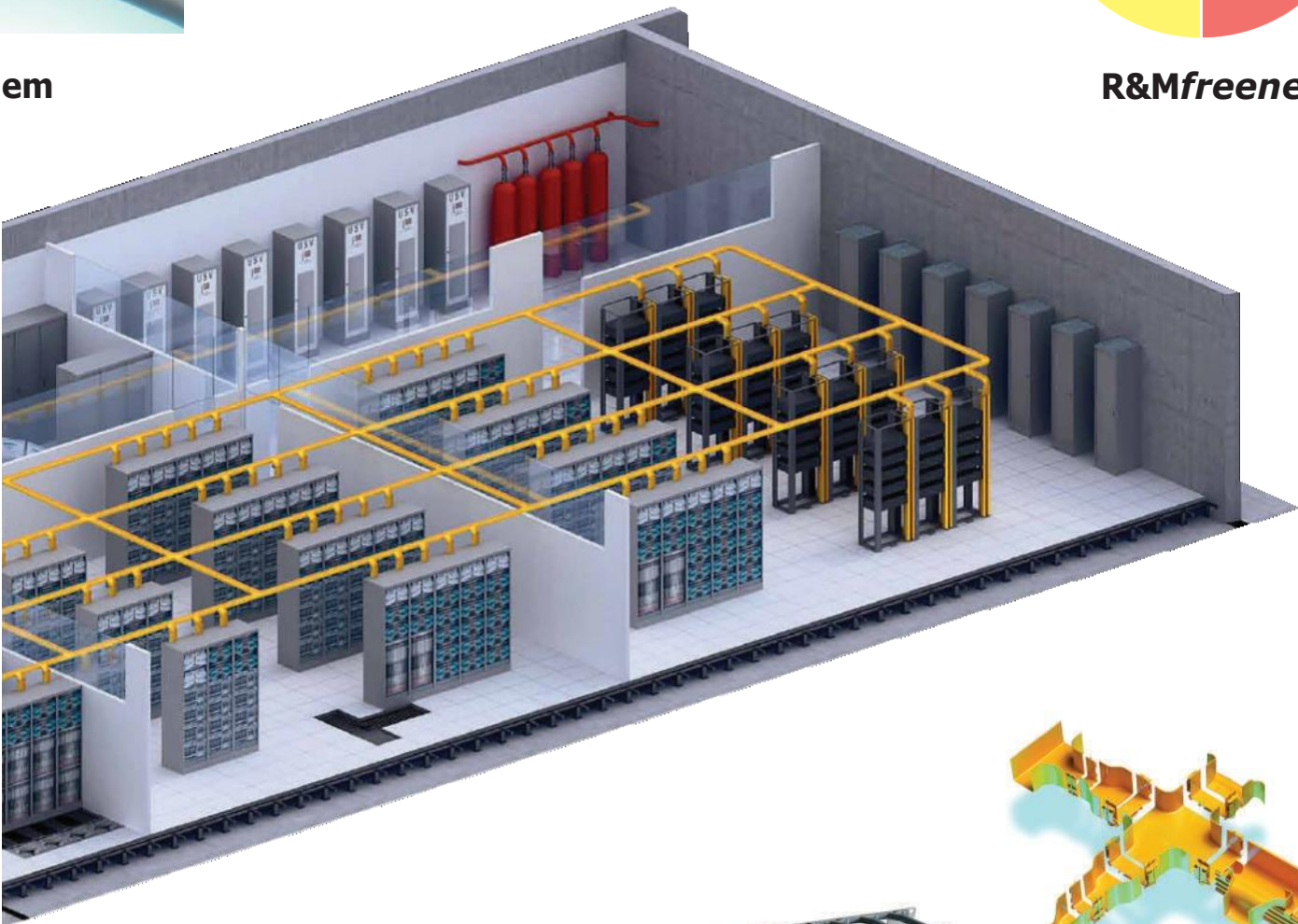
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**Standard Density Panel**



**R&Mfreenet**



**Raceway**



**High Density Panel**



**Closed Cable Management**

# Contents



- Installation Cables
- Patch Panels
- Connection Modules
- Patch Cords
- Outlets
- Security System
- Cables Routing

## Copper System



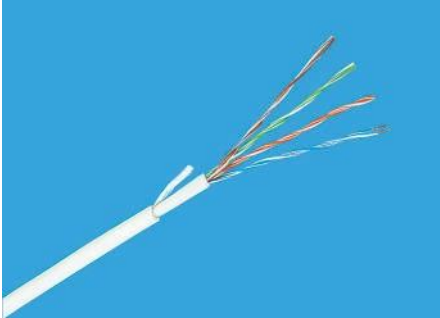

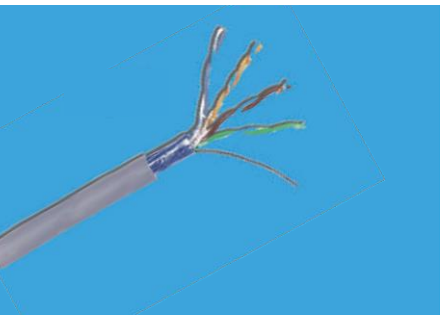
- Installation Cables
- Patch Panels
- Patch Cords / Pigtails



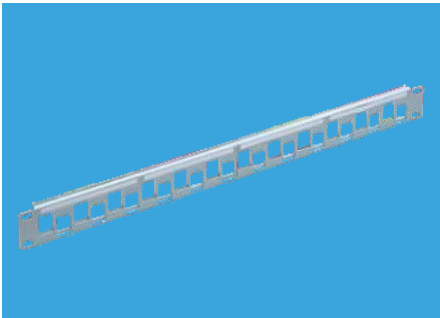
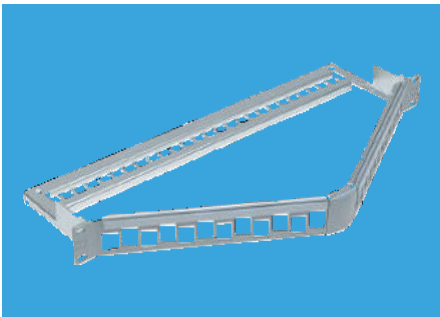
## Fiber Optic Systems



- Closed Racks
- Open Racks
- High Density Vertical Cable Manager
- Cable Runway (Ladder System)



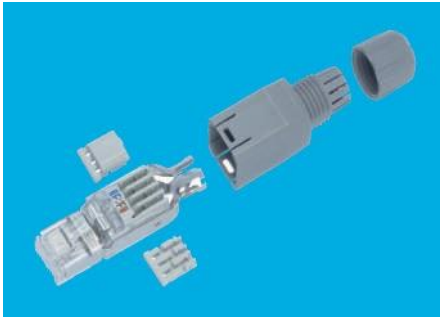

## Racks

Ordering Information	Description	PU	PartNumber
	<b>Installation Cable Cat.5e, U/UTP</b> – Cat.5e, U/UTP cable – 100 Ohm impedance – Data transmission frequencies of up to 100 MHz  <b>4P, 24 AWG, PVC, Gray</b>	<b>305m</b>	<b>R195703</b>
	<b>Installation Cable Cat.6, U/UTP</b> – Cat.6, U/UTP cable – 100 Ohm impedance – Data transmission frequencies of up to 250 MHz  <b>4P, 24 AWG, PVC, Gray</b> <b>4P, 23 AWG, LSZH, Gray</b>	<b>305m</b> <b>305m</b>	<b>R795138</b> <b>R195731</b>
	<b>Installation Cable Cat.6, F/UTP</b> – Cat.6, F/UTP cable – 100 Ohm impedance – Data transmission frequencies of up to 250 MHz  <b>4P, 23 AWG, LSZH, Gray</b>	<b>305m</b>	<b>R195712</b>
	<b>Installation Cable Cat.6A, U/UTP</b> – Cat.6A, U/UTP cable – 100 Ohm impedance – Data transmission frequencies of up to 500 MHz  <b>4P, 23 AWG, LSZH, Gray</b>	<b>305m</b>	<b>R195718</b>
	<b>Installation Cable Cat.6A, F/UTP</b> – Cat.6A, U/UTP cable – Overall Foil-shielded – 100 Ohm impedance – Data transmission frequencies of up to 500 MHz  <b>4P, 23 AWG, PVC, Gray</b>	<b>305m</b>	<b>R195728</b>

Ordering Information	Description	PU	Part Number
	<b>Installation Cable Cat.6A, S/FTP</b> <ul style="list-style-type: none"> <li>– Cat.6A, S/FTP cable</li> <li>– Foil shielding of pairs and overall tin plated copper braid shield</li> <li>– 100 Ohm impedance</li> <li>– Data transmission frequencies of up to 650 MHz</li> </ul>		
	<b>4P, 23AWG, LSZH, Gray</b>	<b>500m</b>	<b>R305649</b>
	<b>Installation Cable Cat.7, S/FTP</b> <ul style="list-style-type: none"> <li>– Cat.7, S/FTP cable</li> <li>– Foil shielding of pairs and overall tin plated copper braid shield</li> <li>– 100 Ohm impedance</li> <li>– Data transmission frequencies of up to 1000 MHz</li> </ul>		
	<b>4P, 23AWG, LSFRZH, Gray</b>	<b>500m</b>	<b>R35060</b>
	<b>19" 1U Straight Patch Panel 24-Port, Unloaded</b> <ul style="list-style-type: none"> <li>– With a capacity of up to 24 snap-in connection modules shielded/unshielded</li> </ul> Supplied: <ul style="list-style-type: none"> <li>– 19" 1U 24-port straight metal patch panel, unloaded</li> <li>– 19" Rack mounting kit</li> <li>– Labeling kit</li> <li>– Installation instructions</li> </ul>		
	<b>24portstraightunloadedpatch panel, Gray</b>	<b>1</b>	<b>R195500</b>
	<b>19" 1U Angled Patch Panel 24-Port, Unloaded</b> <ul style="list-style-type: none"> <li>– With a capacity of up to 24 snap-in connection modules shielded/unshielded</li> </ul> Supplied: <ul style="list-style-type: none"> <li>– 19" 1U 24-port angled, metal patch panel, unloaded with integrated cable tie supporting bar</li> <li>– 19" Rack mounting kit</li> <li>– Labeling kit</li> <li>– Installation instructions</li> </ul>		
	<b>24portangledunloadedpatch panel, Gray</b>	<b>1</b>	<b>R195501</b>



Ordering Information	Description	PU	PartNumber
	<b>Connection Module Cat.5e, 1xRJ45/u (For Face Plate)</b> Supplied: <ul style="list-style-type: none"> <li>– RJ45 Cat.5e connection module, unshielded</li> <li>– Mounting plate</li> <li>– Dust cover</li> <li>– Cable tie</li> <li>– Installation instructions</li> </ul>		
	<b>10x</b>	<b>10</b>	<b>R925371</b>
	<b>Connection Module Cat.5e, 1xRJ45/u, Snap-in (For Patch Panel)</b> Supplied: <ul style="list-style-type: none"> <li>– RJ45 Cat.5e connection module, unshielded</li> <li>– Snap-in adapter</li> <li>– Dust cover</li> <li>– Cable tie</li> <li>– Installation instructions</li> </ul>		
	<b>12x</b>	<b>12</b>	<b>R809804</b>
	<b>Connection Module Easy Cat.6, 1xRJ45/u (For Face Plate)</b> Supplied: <ul style="list-style-type: none"> <li>– RJ45 Cat.6 connection module, unshielded</li> <li>– Mounting plate</li> <li>– Dust cover</li> <li>– Cable tie</li> <li>– Installation instructions</li> </ul>		
	<b>1x</b>	<b>1</b>	<b>R810597</b>
	<b>Connection Module Easy Cat.6, 1xRJ45/u, Snap-in (For Patch Panel)</b> Supplied: <ul style="list-style-type: none"> <li>– RJ45 Cat.6 connection module, unshielded</li> <li>– Snap-in adapter</li> <li>– Dust cover</li> <li>– Cable tie</li> <li>– Installation instructions</li> </ul>		
	<b>24x</b>	<b>24</b>	<b>R810598</b>

Ordering Information	Description	PU	Part Number
	<b>Connection Module Real10 Cat.6, 1xRJ45/s (For Face Plate)</b> Supplied: <ul style="list-style-type: none"> <li>– RJ45 Real10 Cat.6 connection module, shielded</li> <li>– Mounting plate</li> <li>– EMC cover</li> <li>– Dust cover</li> <li>– Cable tie</li> <li>– Installation instructions</li> </ul>		
	<b>10x</b>	<b>10</b>	<b>R302372</b>
	<b>Connection Module Real10 Cat.6, 1xRJ45/s, Snap-in (For Patch Panel)</b> Supplied: <ul style="list-style-type: none"> <li>– RJ45 Real10 Cat.6 connection module, shielded</li> <li>– Snap-in adapter</li> <li>– EMC cover</li> <li>– Dust cover</li> <li>– Cable tie</li> <li>– Installation instructions</li> </ul>		
	<b>10x</b>	<b>10</b>	<b>R304373</b>
	<b>FM45 Connector IP20</b> – Field-terminated RJ45 connector (UTP/ STP) with housing – Color housing: gray (RAL 7042) – Color termination block: gray (RAL 7035) Supplied: <ul style="list-style-type: none"> <li>– RJ45 connection kit</li> <li>– Housing IP20</li> <li>– Instruction manual</li> </ul>		
	<b>4P, TIA 568A/ B (AWG26-23)</b>	<b>10</b>	<b>R312231</b>
	<b>4P, TIA 568A/ B (AWG26-23), Cat 6A</b>	<b>10</b>	<b>R815651</b>
	<b>FM45 Connector IP20, Angled</b> – Field-terminated RJ45 connector (UTP/ STP) with housing, angled – Color housing: gray (RAL 7042) – Color termination block: gray (RAL 7035) Supplied: <ul style="list-style-type: none"> <li>– RJ45 connection kit</li> <li>– Housing IP20</li> <li>– Instruction manual</li> </ul>		
	<b>4P, TIA 568A/ B (AWG26-23)</b>	<b>10</b>	<b>R803489</b>
	<b>4P, TIA 568A/ B (AWG26-23), Cat.6A</b>	<b>10</b>	<b>R845599</b>

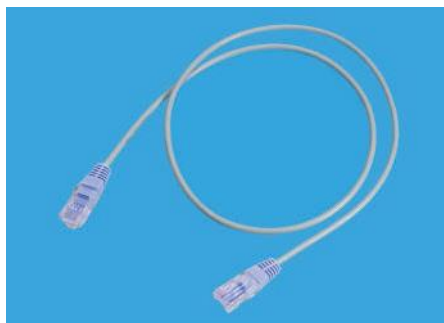


## Ordering Information

## Description

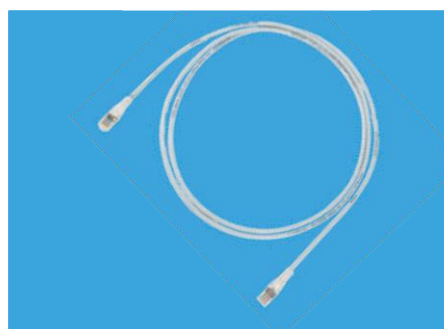
## PU

## PartNumber

**Patch Cord Cat.5e, U/UTP, 4P, PVC, RJ45/u-RJ45/u, Gray**

- Cable identification: U/UTP
- Outer jacket: PVC
- Conductor diameter copper strand: AWG24/7
- Screened in pairs: no
- Overall screen: no

<b>1.0m</b>	<b>1</b>	<b>R195641</b>
<b>2.0m</b>	<b>1</b>	<b>R195603</b>
<b>3.0m</b>	<b>1</b>	<b>R195630</b>
<b>5.0m</b>	<b>1</b>	<b>R195642</b>
<b>7.5m</b>	<b>1</b>	<b>R195643</b>
<b>10.0m</b>	<b>1</b>	<b>R195631</b>

**Cat.5e U/UTP, 4P, PVC, RJ45/u-IDC, Gray**

- Cable identification: U/UTP
- Outer jacket: PVC
- Conductor diameter copper strand: AWG24/7
- Screened in pairs: no
- Overall screen: no

<b>1.0m</b>	<b>10</b>	<b>R305015</b>
<b>2.0m</b>	<b>10</b>	<b>R305020</b>
<b>3.0m</b>	<b>10</b>	<b>R305021</b>
<b>5.0m</b>	<b>10</b>	<b>R305022</b>
<b>7.5m</b>	<b>10</b>	<b>R305023</b>
<b>10.0m</b>	<b>10</b>	<b>R305024</b>

**Patch Cord Cat.6, U/UTP, 4P, PVC, RJ45/u-RJ45/u**

- Cable identification: U/UTP
- Outer jacket: PVC
- Screened in pairs: no
- Overall screen: no
- Conductor diameter copper strand: AWG24/7

	PU	Gray	Green	Red	Yellow	Blue
<b>1.0m</b>	1	R795578	R195623	R195605	R795720	R795579
<b>2.0m</b>	1	R795217	R795222	R795218	R795219	R795220
<b>3.0m</b>	1	R795226	R195619	R195001	R795616	R195613
<b>5.0m</b>	1	R195620	R196085	R196002	R196006	R196806
<b>7.5m</b>	1	R196017	R195626	R196015	R196007	R196011
<b>10.0m</b>	1	R195606	R195627	R196016	R195611	R196090

**patch cord Cat.6 U/UTP, 4P, LSZH, RJ45/u-RJ45/u**

- Cable identification: U/UTP
- Outer jacket: LSZH
- Conductor diameter copper strand: AWG24/7
- Screened in pairs: no
- Overall screen: no

	PU	Gray	Green	Red	Yellow	Blue
<b>1.0m</b>	1	R196109	R196169	R196168	R196106	R196126
<b>2.0m</b>	1	R196110	R196108	R196111	R196117	R196107
<b>3.0m</b>	1	R196128	R196139	R196112	R196142	R196127
<b>5.0m</b>	1	R196121	R196140	R196113	R196142	R196010

## Ordering Information

## Description

## PU

## PartNumber


**Patch cord Cat.6 U/UTP, 4P, PVC,  
RJ45/u- RJ45/u, IDC**

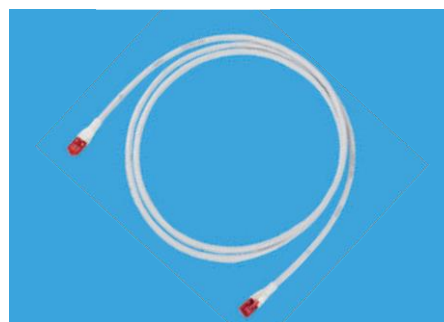
- Cable identification: U/UTP
- Outer jacket: PVC
- Conductor diameter copper strand: AWG26/7
- Screened in pairs: no
- Overall screen: no

	PU	Gray	Green	Red	Yellow	Blue
1.0m	10	R830719	R830735	R830727	R830723	R830731
2.0m	10	R830720	R830736	R830728	R830724	R830732
3.0m	10	R830721	R830737	R830729	R830725	R830733
5.0m	10	R830722	R830738	R830730	R830726	R830734


**Patch Cord Cat.6, U/FTP, 4P, LSZH  
RJ45/s-RJ45/s, IDC**

- Cable identification: U/FTP
- Outer jacket: LSZH
- Conductor diameter copper strand: AWG26/7
- Screened in pairs: AL/foil
- Overall screen: no

	PU	Gray	Green	Red	Yellow	Blue
1.0m	10	R830557	R830707	R830698	R830694	R830702
2.0m	10	R830691	R830708	R830699	R830695	R830703
3.0m	10	R830692	R830709	R830700	R830696	R830704
5.0m	10	R830693	R830710	R830701	R830697	R830705


**Patch cord Cat.6A U/UTP, 4P, LSZH,  
RJ45/u-RJ45/u, IDC**

- Cable identification: U/UTP
- Outer jacket: LSZH
- Conductor diameter copper strand: AWG26/7
- Screened in pairs: no
- Overall screen: no



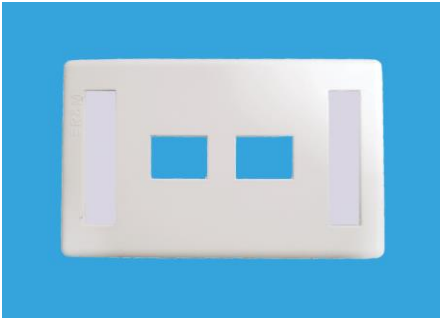
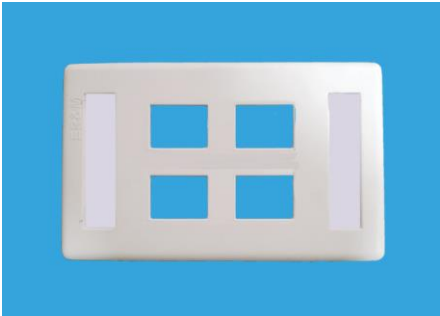
	PU	Gray	Green	Red	Yellow	Blue
1.0m	10	R830779	R830809	R830801	R830784	R830805
2.0m	10	R830780	R830810	R830802	R830798	R830806
3.0m	10	R830781	R830811	R830803	R830799	R830807
5.0m	10	R830783	R830812	R830904	R830800	R830808


**Patch cord Cat.6A U/FTP, 4P, LSZH,  
RJ45/s-RJ45/s, IDC**

- Cable identification: U/FTP
- Outer jacket: LSZH
- Conductor diameter copper strand: AWG26/7
- Screened in pairs: AL/foil
- Overall screen: no

	PU	Gray	Green	Red	Yellow	Blue
1.0m	10	R830749	R830765	R830757	R830753	R830761
2.0m	10	R830750	R830766	R830758	R830754	R830762
3.0m	10	R830751	R830767	R830759	R830755	R830763
5.0m	10	R830752	R830768	R830760	R830756	R830764



Ordering Information	Description	PU	PartNumber
	<b>BS Faceplate 86x86, 2x1 port</b> – Plastic: PC/ABS Supplied: – Faceplate 86x86 mm for 2 RJ45 ports, including fastening screws – Blind cover (when used as a 1 port outlet) – Label strips		
	<b>2x1-Port, White</b>	<b>1</b>	<b>R195514</b>
	<b>BS Faceplate 86x86, 4x1 port</b> – Plastic: PC/ABS Supplied: – Faceplate 86x86 mm for 4 RJ45 ports, including fastening screws – 2 Label strips		
	<b>4x1-Port, White</b>	<b>1</b>	<b>R195515</b>
	<b>US Faceplate 114x70, 2x1 port</b> – Plastic: ABS Supplied: – Faceplate 114x70 mm for 2 RJ45 ports, including fastening screws – 2 Label strips		
	<b>2x1-Port, White</b> <b>2x1-Port, Black</b>	<b>1</b> <b>1</b>	<b>R199512</b> <b>R196812</b>
	<b>US Faceplate 114x70, 4x1 port</b> – Plastic: ABS Supplied: – Faceplate 114x70 mm for 4 RJ45 ports, including fastening screws – 2 Label strips		
	<b>4x1-Port, White</b> <b>4x1-Port, Black</b>	<b>1</b> <b>1</b>	<b>R199513</b> <b>R196813</b>

**i** Suitable for RJ45 connection modules and fiber optic connectors with support plates


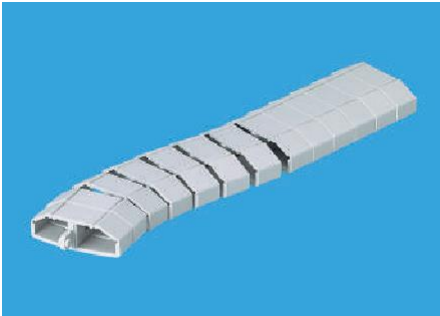
**i** Suitable for RJ45 connection modules and fiber optic connectors with support plates

**i** Suitable for RJ45 Snap-in connection modules

**i** Suitable for RJ45 Snap-in connection modules

Ordering Information	Description	PU	PartNumber
	<b>Hinged Dust Cover</b> – Dust cover and color coding for RJ45 outlets and patch panels – Fitting R&M Smartholes		
	<b>anthracite</b>	<b>10</b>	<b>R305685</b>
	<b>blue</b>	<b>10</b>	<b>R305686</b>
	<b>brown</b>	<b>10</b>	<b>R305687</b>
	<b>yellow</b>	<b>10</b>	<b>R305688</b>
	<b>gray</b>	<b>10</b>	<b>R305689</b>
	<b>green</b>	<b>10</b>	<b>R305690</b>
	<b>red</b>	<b>10</b>	<b>R305691</b>
	<b>violet</b>	<b>10</b>	<b>R305692</b>
	<b>white</b>	<b>10</b>	<b>R305693</b>
	<b>Snap-in Coding Clip</b> – Color coding clip for snap-in adapters and the multimedia outlet		
	<b>anthracite</b>	<b>10</b>	<b>R196509</b>
	<b>blue</b>	<b>10</b>	<b>R196510</b>
	<b>grey</b>	<b>10</b>	<b>R196513</b>
	<b>green</b>	<b>10</b>	<b>R196514</b>
	<b>red</b>	<b>10</b>	<b>R196515</b>
	<b>white</b>	<b>10</b>	<b>R196517</b>
	<b>Plug Guard RJ45</b> – RJ45 connection protection for outlets and patch panels – Fitting R&M Smartholes Supplied: – Plug Guard – 1 key per packing unit		
	<b>green</b>	<b>20</b>	<b>R304825</b>
	<b>white</b>	<b>20</b>	<b>R304827</b>
	<b>red</b>	<b>20</b>	<b>R304826</b>
	<b>Safe Clip</b> – Locking element for RJ45 patch cords (R&M standard patch cords), protecting connections from being unplugged by mistakes.	<b>20</b>	<b>R304807</b>



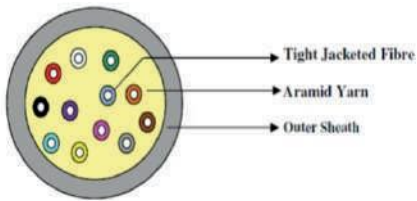
Ordering Information	Description	PU	PartNumber
	<b>Patch Guard RJ45</b> – Lockable plug-out protection for RJ45 connecting cables (R&M standard IDC patch cables) Supplied: – Patch Guard, top part – Patch Guard, bottom part – 1 key per packing unit	20	R313814
	<b>Key Patch Guard RJ45</b> Supplied: – Key plus key ring	1	R313815
	<b>Port Guard</b> – RJ45 Connection protection for outlets and patch Supplied: – 20 port guards with 1 key	20	R510854
	<b>FLEXkanal, extended 1 m</b> – For an organized and protected cable routing up to your desk, connecting deskboxes with cable ducts or floor connection boxes – Integral cable organization in two channels – Length 1 m in extended form		
	<b>Black Gray RAL 7021</b>	1	R451000
	<b>Light Gray RAL 7035</b>	1	R451002
	<b>White RAL 9010</b>	1	R451003

Ordering Information

Description

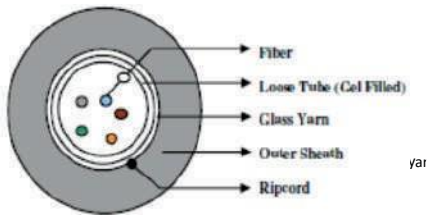
PU

PartNumber



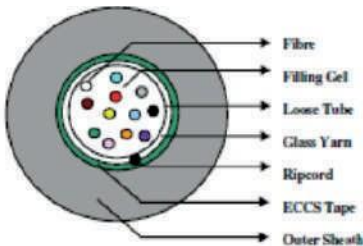
Tight Buffer Indoor, LSZH Fiber Cables

Fiber Cable Type No. of Cores	OS 1 / OS 2	OM3	OM4
6F	R195693	R196756	R195562
12F	R195568	R196738	R195567
24F	R195595	R196757	R195597



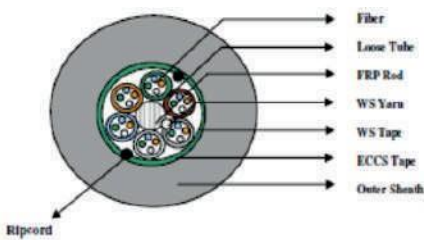
Central Loose Tube/Uni tube, Gel filled, Unarmored Indoor/Outdoor LSZH Fiber cables

Fiber Cable Type No. of Cores	OS 1 / OS 2	OM3	OM4
6F	R196714	R196713	R196712
12F	R196720	R195663	R196718
24F	R196723	R196722	R196721



Central Loose Tube/Uni tube, Gel filled, ECCS Armored Outdoor HDPE Fiber cables

Fiber Cable Type No. of Cores	OS 1 / OS 2	OM3	OM4
6F	R195666	R196701	R196700
12F	R195667	R196707	R196705







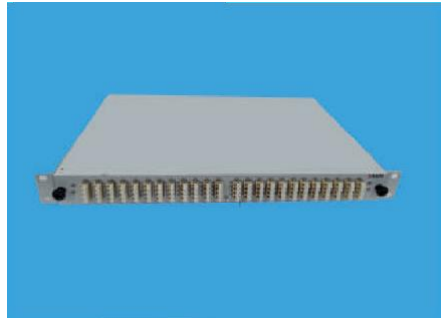
Multi Loose Tube, Gel filled, ECCS Armored Outdoor HDPE Fiber cables

Fiber Cable Type No. of Cores	OS 1 / OS 2	OM3	OM4
12F	R195679	R196708	R196706



19" Rack Mount 12Port Fiber LIU, Loaded with 6xLCPC Dx adapters & Splice trays

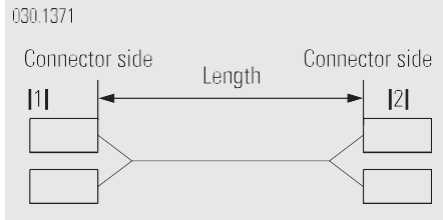
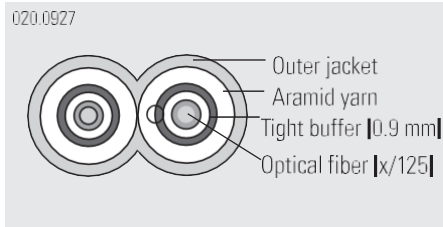
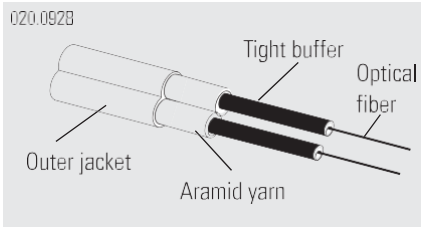
Single Mode	1	R220036
Multi-Mode	1	R220042

Ordering Information	Description	PU	PartNumber
	<b>19" Rack Mount 24Port Fiber LIU, Loaded with 12xLCPC Dx adapters &amp; Splice trays</b>		
	<b>Single Mode</b>	<b>1</b>	<b>R220037</b>
	<b>Multi-Mode</b>	<b>1</b>	<b>R220043</b>
	<b>19" Rack Mount 48Port Fiber LIU, Loaded with 24xLCPC Dx adapters &amp; Splice trays</b>		
	<b>Single Mode</b>	<b>1</b>	<b>R220111</b>
	<b>Multi-Mode</b>	<b>1</b>	<b>R220081</b>
	<b>19" Rack Mount 12Port Fiber LIU, Loaded with 6xSCPC Dx adapters &amp; Splice trays</b>		
	<b>Single Mode</b>	<b>1</b>	<b>R220039</b>
	<b>Multi-Mode</b>	<b>1</b>	<b>R220045</b>
	<b>19" Rack Mount 24Port Fiber LIU, Loaded with 12xSCPC Dx adapters &amp; Splice trays</b>		
	<b>Single Mode</b>	<b>1</b>	<b>R220040</b>
	<b>Multi-Mode</b>	<b>1</b>	<b>R220046</b>
	<b>19" 1U Rack Mount 96Port Fiber LIU, Fully Loaded with 24xLCPC Quad adapters, Splice trays &amp; Pigtails</b>		
	<b>Single Mode</b>	<b>1</b>	<b>R220360</b>
	<b>Multi-Mode OM3</b>	<b>1</b>	<b>R220324</b>

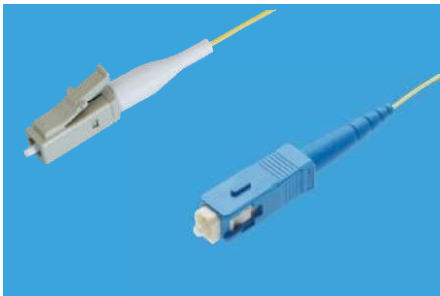


Ordering Information	Description	PU	Part Number
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Duplex Fiber Patch Cords, LSZH


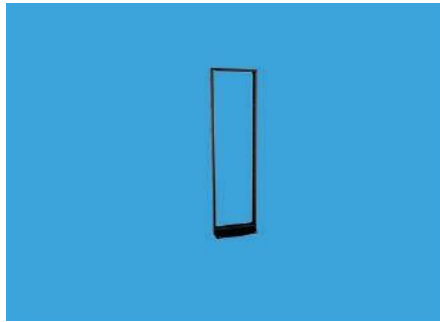

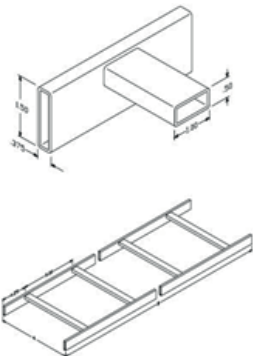


Connector side 1		SC Duplex			
Connector side 2		SM (OS2)	OM3	OM4	
	1m	R198023	R222138	R222143	
	2m	R198367	R222132	R222144	
	3m	R198114	R222182	R222145	
	5m	R198291	R198467	R222146	
	10m	R198372	R222137	R222113	
		LC Duplex			
		SM (OS2)	OM3	OM4	
	1m	R198103	R222281	R222139	
	2m	R198235	R222136	R222140	
	3m	R198236	R222111	R222141	
	5m	R198241	R222163	R222142	
	10m	R198002	R222123	R222115	
		LCDuplex			
		SM (OS2)	OM3	OM4	
	1m	R198020	R222134	R222147	
	2m	R198368	R222135	R222148	
	3m	R198113	R222124	R222149	
	5m	R198192	R222125	R222128	
	10m	R198191	R222126	R222114	



Fiber Pigtails, LSZH, 1.5m

LCPC, Single mode	1	R222101
LCPC, OM3, Multimode	1	R222162
LCPC, OM4, Multimode	1	R222183
SCPC, Single mode	1	R198035
SCPC, OM3, Multimode	1	R198365
SCPC, OM4, Multimode	1	R198496

Ordering Information	Description	PU	PartNumber
	<b>Closed Racks</b> <ul style="list-style-type: none"> <li>– Front single perforated door with lock &amp; Key</li> <li>– Rear double perforated door with lock &amp; Key</li> <li>– Solid Side panels</li> <li>– 2way Fan on roof ceiling</li> <li>– Front railing vertical HD cable management</li> <li>– 4 Casters and leveling feet</li> <li>– Cage nuts/screws</li> <li>– Grounding bar</li> </ul>		
	<b>42U 800x800mm Closed Rack</b> <b>42U 800x1000mm Closed Rack</b>		<b>R195343</b> <b>R195651</b>
	<b>Open Racks</b> <ul style="list-style-type: none"> <li>– Conforms to DIN 41494 or Equivalent EIA /ISO / EN Standard</li> <li>– Numbered U positions</li> <li>– Panel Mounting Holes: M6 threads in both flanges</li> <li>– Heavy duty bottom (160X60X8Th)mm &amp; top angles (38X38X4.8Th)mm</li> <li>– Up to 1500Kgs static load capacity</li> <li>– Standard Colour: Standard Colour</li> <li>– Assembly hardware kit</li> </ul>		
	<b>42U Open Frame Rack</b>		<b>R199376</b>
	<b>High-density Vertical cable managers</b> <ul style="list-style-type: none"> <li>– HD Vertical cable managers with finger ducts (Front/one side only)</li> <li>– Front Metal door dual way swing with lock and key</li> </ul>		
	<b>High-density Vertical cable managers (42U- 8")</b> <b>High-density Vertical cable managers (42U- 12")</b>		<b>R195334</b> <b>R195335</b>
	<b>Cable Runway (Ladder System)</b> <p>Support backbone and horizontal cables between the point of entry and exit into racks or cabinets</p> <ul style="list-style-type: none"> <li>– Constructed of rectangular steel tubing for strength and support</li> <li>– Cross members welded every 12" (300 mm)</li> <li>– Meets ANSI/TIA/EIA installation guidelines</li> <li>– Straight sections are spliced to change pathway direction</li> </ul>		
	<b>Cable Runway</b>		<b>R195333</b>

## R&M's PRESENCE IN INDIA



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