Product guide 2026

Datacom

Televes®

Televes

⭐ New

📦 Pack

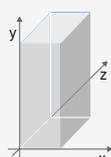🖌 **Identifying colour in product**

● Orange   ● Black   ● Magenta
○ White   ● Violet   ○ Beige
● Red-brick   ● Blue   ● Green
● Grey   ● Aqua blue   ● Several colors

Packaging type for coaxial cable

◉ Plastic   ▣ Easy Box
◎ Wooden

Dimensions: xyz
(width x height x depth)

CONSIDERATIONS

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Compatibility of fiber optic patch cords and adapters:

- PC polish is compatible with PC and UPC polishes.
- APC polish is compatible with APC polishes.

Optical fiber cables:

References 231414/24, 231614/24, 231714/24 and 231824 are supplied by meter, per customer request.

Data cables:

Cables and patch cords with copper inner conductor are compatible with PoE/PoE+ (Power Over Ethernet) technology.
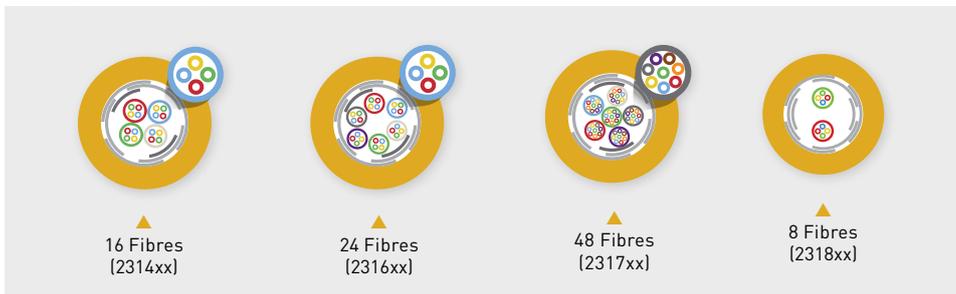
CONFIDENTIAL

Click on the reference to consult its technical sheet

DATACOM
OPTICAL FIBER

Ref.	Description		
FIBRE OPTIC CABLES			
SINGLE-MODE (SM) MULTI-FIBER 9/125µm (G.657.A2)			
Tight buffer 250µm			
231414	FK16 Multi-fiber Cable 16 Single-mode Fibers Indoor/Outdoor UV Resistant LSFH Dca	●	1
231415	FK16 Multi-fiber Cable 16 Single-mode Fibers Indoor/Outdoor UV-resistant LSFH Dca	◎ ●	2000
231614	FK24 Multi-fiber Cable 24 Single-mode Fibers Indoor/Outdoor UV Resistant LSFH Dca	●	1
231615	FK24 Multi-fiber Cable 24 Single-mode Fibers Indoor/Outdoor UV-resistant LSFH Dca	◎ ●	2000
231714	FK48 Multi-fiber Cable 48 Single-mode Fibers Indoor/Outdoor UV Resistant LSFH Dca	●	1
231715	FK48 Multi-fiber Cable 48 Single-mode Fibers Indoor/Outdoor UV-resistant LSFH Dca	◎ ●	2000
Tight buffer 250µm with Rodent Protection			
★ 231424	FK16 Multi-fiber Cable 16 Single-mode Fibers Indoor/Outdoor UV Resistant LSFH Dca with Rodent Protection	●	1
★ 231425	FK16 Multi-fiber Cable 16 Single-mode Fibers Indoor/Outdoor UV-resistant LSFH Dca with Rodent Protection	◎ ●	2000
★ 231624	FK24 Multi-fiber Cable 24 Single-mode Fibers Indoor/Outdoor UV Resistant LSFH Dca with Rodent Protection	●	1
★ 231625	FK24 Multi-fiber Cable 24 Single-mode Fibers Indoor/Outdoor UV-resistant LSFH Dca with Rodent Protection	◎ ●	2000
★ 231724	FK48 Multi-fiber Cable 48 Single-mode Fibers Indoor/Outdoor UV Resistant LSFH Dca with Rodent Protection	●	1
★ 231725	FK48 Multi-fiber Cable 48 Single-mode Fibers Indoor/Outdoor UV-resistant LSFH Dca with Rodent Protection	◎ ●	2000
★ 231824	FK8 Multi-fiber Cable 8 Single-mode Fibers Indoor/Outdoor UV Resistant LSFH Cca with Rodent Protection	●	1
★ 231825	FK8 Multi-fiber Cable 8 Single-mode Fibers Indoor/Outdoor UV-resistant LSFH Cca with Rodent Protection	◎ ●	2000
4 SINGLE-MODE (SM) FIBERS 9/125µm (G.657.A2)			
Loose tube 250µm			
231942	FK4 Fiber Cable 4 single-mode Fibers Indoor LSFH Cca	◉ ●	500/1500
2 SINGLE-MODE (SM) FIBERS 9/125µm (G.657.A2)			
Loose tube 250µm			
231913	FK2-Drop Cable 2 Single-mode Fibers Indoor (FTTH) LSFH	◎ ●	1000
Tight buffer 900µm			
231901	FK2 Fiber Cable 2 Single-mode Fibers Indoor LSFH Dca	◉ ●	300/1500
231902	FK2 Fiber Cable 2 Single-mode Fibers Indoor LSFH Dca	◉ ●	750
231905	FK2 Fiber Cable 2 Single-mode Fibers Indoor LSFH Dca	◎ ●	3000
232001	FK2 Fiber Cable 2 Single-mode Fibers Outdoor LSFH UV Resistant Dca	◉ ●	200/1000
232002	FK2 Fiber Cable 2 Single-mode Fibers Outdoor LSFH UV Resistant Dca	◉ ●	500
232005	FK2 Fiber Cable 2 Single-mode Fibers Outdoor LSFH UV Resistant Dca	◎ ●	3000

23172x

23162x

23142x

231942

23190x

23200x

F.O. CABLES

Tight buffer:
Fibre's tight buffer Ø 250µm

16 Fibres
(2314xx)

24 Fibres
(2316xx)

48 Fibres
(2317xx)

8 Fibres
(2318xx)

Loose tube:
Fibre's tight buffer Ø 250µm

4 Fibres - Indoor
(231942)

Tight buffer:
Fibre's tight buffer Ø 900µm
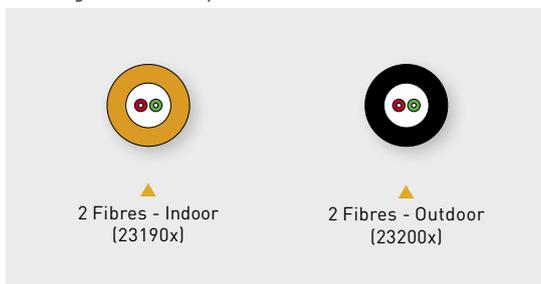
2 Fibres - Indoor
(23190x)

2 Fibres - Outdoor
(23200x)

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OPTICAL FIBER

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Ref.	Description		
FIBRE OPTIC PATCH CORDS			
SINGLE-MODE (SM) 9/125µm (G.657.A2)			
With SC/APC connectors			
230801	Kit: Pigtail (900µm) F.O. Single-mode Indoor LSFH ˝SC/APC˝ 1m (24 units)		1
230811	Kit: Pigtail (900µm) F.O. Single-mode Indoor LSFH ˝SC/APC˝ 1m (12 units)		1
232602	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC˝ 2m. Convertible to Pigtail (900µm)		25
232603	Pigtail (900µm) F.O. Single-mode Indoor LSFH ˝SC/APC˝ 1m		25
232610	F.O.Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 5m		1
232611	F.O.Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 10m		1
232612	F.O.Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 15m		1
232613	F.O.Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 20m		1
232614	F.O.Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 25m		1
232615	F.O.Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 30m		1
232616	F.O.Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 40m		1
232621	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC˝ 2m (Bag B4)		1/10
232623	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC˝ 0.5m (Bag B4)		1/20
232626	F.O. Patch Cord Single-mode Indoor LSFH ˝SC/APC˝ 1m (Bag B4)		1/20
232635	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 30m		1
232636	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 45m		1
232637	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 50m		1
232638	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 60m		1
232650	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 5m		1
232651	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 10m		1
232652	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 15m		1
232653	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 20m		1
232654	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 25m		1
232655	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 35m		1
232656	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 40m		1
232657	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 55m		1
232658	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 65m		1
★ 232659	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 75m		1
★ 232660	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 85m		1
★ 232661	F.O.Duplex Patch Cord Single-mode Indoor LSFH Dca ˝SC/APC˝ 100m		1
With LC/APC connectors			
230608	Pigtail (900µm) F.O. Single-mode Indoor LSFH ˝LC/APC˝ 1m		1
230680	F.O.Duplex Patch Cord Single-mode Indoor LSFH ˝LC/APC˝ 0,5m		1
230681	F.O.Duplex Patch Cord Single-mode Indoor LSFH ˝LC/APC˝ 1m		1
230802	Kit: Pigtail (900µm) F.O. Single-mode Indoor LSFH ˝LC/APC˝ 1m (24 units)		1
230812	Kit: Pigtail (900µm) F.O. Single-mode Indoor LSFH ˝LC/APC˝ 1m (12 units)		1
232680	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC˝ 0.5m		1
232681	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC˝ 1m		1
232682	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC˝ 2m		1
232683	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC˝ 3m		1

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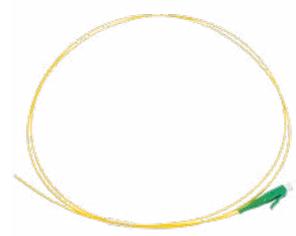
▲ 230608

▲ 230681

▲ 230801

▲ 230802

DATACOM
OPTICAL FIBER

Ref.	Description		
FIBRE OPTIC PATCH CORDS			
SINGLE-MODE (SM) 9/125µm (G.657.A2)			
With LC/UPC connectors			
230609	Pigtail (900µm) F.O. Single-mode Indoor LSFH ˝LC/UPC˝ 1m	○	1
232662	F.O. Duplex Patch Cord Single-mode Indoor LSFH ˝LC/UPC˝ 2m	●	1
232672	F.O.Patch Cord Single-mode Indoor LSFH ˝LC/UPC˝ 2m	●	1
With FC/UPC connectors			
236106	F.O.Patch Cord Armoured Single-mode Outdoor LSFH UV Resistant ˝FC/UPC˝ 50m	●	1
236107	F.O.Patch Cord Armoured Single-mode Outdoor LSFH UV Resistant ˝FC/UPC˝ 75m	●	1
Adapter cables			
232624	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC-FC/UPC˝ 2m (Bag B4)	●	1/10
232625	F.O.Patch Cord Single-mode Indoor LSFH ˝SC/APC-SC/UPC˝ 0.4m	●	1
232627	F.O. Patch Cord Single-mode Indoor LSFH ˝SC/APC-LC/UPC˝ 2m	●	1
232628	F.O. Patch Cord Single-mode Indoor LSFH ˝LC/APC-SC/APC˝ 2m	●	1
236121	F.O. Patch Cord Armoured Single-mode Outdoor LSFH UV Resistant ˝SC/APC-FC/UPC˝ 1m	●	1
236127	F.O. Patch Cord Armoured Single-mode Outdoor LSFH UV Resistant SC/APC-FC/APC 25m	●	1
236128	F.O.Patch Cord Armoured Single-mode Outdoor LSFH UV Resistant SC/APC-FC/APC 50m	●	1
MULTI-MODE (MM) 50/125µm (G.651.1)			
With SC/PC connectors			
230901	Pigtail (900µm) F.O. Multi-mode OM3 Indoor LSFH ˝SC/PC˝ 2m	●	1
230911	Pigtail (900µm) F.O. Multi-mode OM4 Indoor LSFH ˝SC/PC˝ 2m	●	1
230920	F.O. Duplex Patch Cord Multi-mode OM3 Indoor LSFH ˝SC/PC˝ 2m	●	1
230930	F.O. Duplex Patch Cord Multi-mode OM4 Indoor LSFH ˝SC/PC˝ 2m	●	1
With LC/PC connectors			
230601	F.O. Patch Cord Multi-mode OM3 Indoor LSFH ˝LC/PC˝ 2m. Convertible to Pigtail (900µm)	●	1
230622	F.O. Duplex Patch Cord Multi-mode OM3 Indoor LSFH ˝LC/PC˝ 2m	●	1
230912	Pigtail (900µm) F.O. Multi-mode OM4 Indoor LSFH ˝LC/PC˝ 2m	●	1
230932	F.O.Duplex Patch Cord Multi-mode OM4 Indoor LSFH LC/PC 2m	●	1
Adapter cables			
230921	F.O.Duplex Patch Cord Multi-mode OM3 Indoor LSFH ˝LC/PC-SC/PC˝ 2m	●	1
230931	F.O.Duplex Patch Cord Multi-mode OM4 Indoor LSFH ˝LC/PC-SC/PC˝ 2m	●	1

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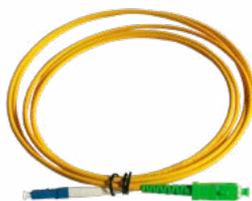
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DATACOM
OPTICAL FIBER

Televes

Ref.	Description		
CONNECTORS AND ADAPTERS			
CONNECTORS			
2329	Connector of Fiber Optics ˝SC/APC˝ (with mounting tool)		10
ADAPTERS			
Single-mode (SM)			
233203	Simplex F.O. Adapter Single-Mode (SM) ˝SC˝ Female – ˝SC˝ Female, with Auto-blocking Cap, Plastic Box	🟢	25
233205	Simplex F.O. Adapter Single-Mode (SM) ˝SC˝ Female – ˝SC˝ Female, with Internal Shutter, Plastic Box	🟢	30
233210	Duplex F.O. Adapter Single-Mode (SM) ˝SC˝ Female – ˝SC˝ Female, with Auto-blocking Cap	🟢	20/1000
233212	Duplex F.O. Adapter Single-Mode (SM) ˝LC˝ Female - ˝LC˝ Female, Plastic Box	🔵	25
233214	Duplex F.O. Adapter Single-Mode (SM) ˝LC˝ Female - ˝LC˝ Female, with Auto-blocking Cap, Plastic Box	🟢	25
233215	Quad F.O. Adapter Single-Mode (SM) ˝LC˝ Female - ˝LC˝ Female, with Auto-blocking Cap, Plastic Box	🟢	25
233216	Duplex F.O. Adapter Single-Mode (SM) ˝LC˝ Female - ˝LC˝ Female, Plastic Box	🟢	25
233217	Duplex F.O. Adapter Single-Mode (SM) ˝SC˝ Female – ˝SC˝ Female, with Internal Shutter, Plastic Box	🟢	20
2354	Simplex F.O. Adapter Single-Mode (SM) ˝FC˝ Female – ˝FC˝ Female		5
2356	Simplex F.O. Adapter Single-Mode (SM) ˝FC˝ Female – ˝SC˝ Female		5
Multimode (MM)			
233211	Duplex F.O. Adapter Multi-mode (MM) OM2 ˝SC˝ Female - ˝SC˝ Female, Plastic Box	⚪	20
233213	Duplex F.O. Adapter Multi-mode (MM) OM2 ˝LC˝ Female - ˝LC˝ Female, Plastic Box	⚪	25
233218	Duplex F.O. Adapter Multi-mode (MM) OM3 ˝LC˝ Female - ˝LC˝ Female, Plastic Box	🔵	25
233219	Duplex F.O. Adapter Multi-mode (MM) OM4 ˝LC˝ Female - ˝LC˝ Female, Plastic Box	🟣	25

▲ 2329

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DATACOM
OPTICAL FIBER

Ref.	Description		
TOOLS AND ACCESSORIES			
FUSIONS KITS			
Electric arc splice			
232105	F.O Kit: Arc Fusion Splicer + Stripper + Cleaver + Power adapter + Spare set of electrodes + Tweezers + Carrying Case		1
Mechanical splice			
2341	F.O Kit: Connector & Mechanical Splice + Stripper (Ref. 2324) + Cleaver (Ref. 232301) + Cleaning Tools		1
TOOLS			
For cables			
2322	Fiber Mechanical Splicer		1
232301	Cleaver of Fiber Optics		1
232310	Kevlar® Scissors for Optical Fibers		1
2324	Precision Stripper for Optical Fibers, with 4 working areas		1
2325	Round cable stripper for Coaxial Cables, Multifiber Cables and Data Cables		1
For connectors			
232910	Cleaner for Fiber Optic Connectors		1
DISPENSERS			
212001	Coaxial Cable / Optical Fiber Dispenser, Small model (Plastic drums: Coaxial cable 100m and F.O. 200/300m)		1
FIXING			
200101	Velcro Tape for Cables 8m, Width: 20mm, Black (2 units)	●	1
200102	Velcro Flange for Cables, Width: 15mm, Black (10 units)	●	1
ACCESSORIES			
2327	Splicing Protection Sleeve 60mm for FO fusion		200
232701	Splicing Protection Sleeve 43mm for FO fusion		200
232702	Splicing Protection Enclosure 101mm for FO fusion		100
232710	F.O. Cleanning Kit: 280 Dry Cleaning Wipes + 25 Sticks		1
232753	Dry F.O. Cleaning wipes - 280 pcs/box		1/60
2328	Fiber Mechanical Splice		10

▲ 2341

▲ 232301

▲ 232910

▲ 232710

Cable not included

▲ 200101

Cable not included

▲ 200102

▲ 232105

DATACOM
OPTICAL FIBER

Ref.	Description		📦
OPTICAL DISTRIBUTION			
PATCH BOXES			
Without Optical Fiber			
231502	F.O. Patch/Splitting Box 2 to 4 Outs (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
With Dca Optical Fiber			
231520	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 15m on one end with dispenser box (2x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231521	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 25m on one end with dispenser box (2x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231522	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 40m on one end with dispenser box (2x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231523	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 55m on one end with dispenser box (2x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231524	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 70m on one end with dispenser box (2x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231525	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 85m on one end with dispenser box (2x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231526	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 100m on one end with dispenser box (2x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231540	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 15m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231541	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 25m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231542	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 40m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231543	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 55m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231544	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 65m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231545	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 75m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231546	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 85m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231547	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 100m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231548	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 10m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231549	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 20m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231550	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 30m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231551	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 35m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231552	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 45m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
231553	F.O. Patch Box 2 to 4 Outs: 2 Pre-terminated Dca Fibers of 50m on one end (2x¨SC/APC¨ Female - Female Simplex adapters included)		1
With Cca Optical Fiber			
231530	F.O. Patch Box 4 Outs: 4 Pre-terminated Cca Fibers of 15m on one end with dispenser box (4x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231531	F.O. Patch Box 4 Outs: 4 Pre-terminated Cca Fibers of 25m on one end with dispenser box (4x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231532	F.O. Patch Box 4 Outs: 4 Pre-terminated Cca Fibers of 40m on one end with dispenser box (4x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231533	F.O. Patch Box 4 Outs: 4 Pre-terminated Fca Fibers of 55m on one end with dispenser box (4x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231534	F.O. Patch Box 4 Outs: 4 Pre-terminated Cca Fibers of 70m on one end with dispenser box (4x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231535	F.O. Patch Box 4 Outs: 4 Pre-terminated Cca Fibers of 85m on one end with dispenser box (4x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
231536	F.O. Patch Box 4 Outs: 4 Pre-terminated Cca Fibers of 100m on one end with dispenser box (4x¨SC/APC¨ Female - Female Simplex adapters included)	🖼	1
OUTLETS/KEYSTONES			
209911	Terminal Box for 1 RJ45 Connector or F.O. Keystone Module		5
233230	Keystone Module for F.O. Adapter ¨SC¨ Simplex or ¨LC¨ Duplex Female, Plastic Box		25/250
233231	F.O. Outlet: Keystone Module + Adapter ¨SC / APC¨ Female with Internal Shutter, Plastic Box		20/200
233240	F.O. Outlet Kit:Keystone Module + Adapter ¨SC / APC¨ Female with Internal Shutter + Patch Cord Single-mode Pre-terminated LSFH Dca 10m		10
233241	F.O. Outlet Kit:Keystone Module + Adapter ¨SC / APC¨ Female with Internal Shutter + Patch Cord Single-mode Pre-terminated LSFH Dca 15m		8
233242	F.O. Outlet Kit:Keystone Module + Adapter ¨SC / APC¨ Female with Internal Shutter + Patch Cord Single-mode Pre-terminated LSFH Dca 25m		6
233243	F.O. Outlet Kit:Keystone Module + Adapter ¨SC / APC¨ Female with Internal Shutter + Patch Cord Single-mode Pre-terminated LSFH Dca 20m		6

▲ 23152x / 23153x

▲ 23154x/23155x
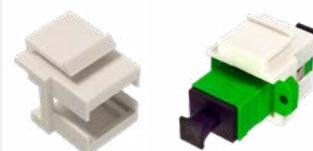
▲ 233230   ▲ 233231

▲ 209911

▲ 233242

DATACOM
OPTICAL FIBER

Ref.	Description	📦
OPTICAL DISTRIBUTION		
SPLITTERS		
SC/APC connection		
233710	Optical Splitter 1260...1650nm ¨SC/APC¨ 2W 4dB	1/10
233910	Optical Splitter 1260...1650nm ¨SC/APC¨ 4W 7dB	1/10
234410	Optical Splitter 1260...1650nm ¨SC/APC¨ 8W 10dB	1
234510	Optical Splitter 1260...1650nm ¨SC/APC¨ 16W 14dB	1
⭐ 234520	Optical Splitter 1260...1650 nm ¨SC/APC¨ 2:32W with Redundant Input 17 dB	1
234610	Optical Splitter 1260...1650nm ¨SC/APC¨ 32W 17dB	1
FC/UPC connection		
236001	Optical Splitter 1260...1650nm ¨FC/UPC¨ 8W 10.1dB	1
LC/APC connection		
⭐ 234521	Optical Splitter 1260...1650 nm ¨LC/APC¨ 2:32W with Redundant Input 17 dB	1
SPLITTERS (PLC)		
233750	Optical Splitter, PLC Component, 1260...1650nm ¨SC/APC¨ 2W 4dB	1
233950	Optical Splitter, PLC Component, 1260...1650nm ¨SC/APC¨ 4W 7dB	1
234450	Optical Splitter, PLC Component, 1260...1650nm ¨SC/APC¨ 8W 10dB	1
234550	Optical Splitter, PLC Component, 1260...1650nm ¨SC/APC¨ 16W 14dB	1
234650	Optical Splitter, PLC Component, 1260...1650nm ¨SC/APC¨ 32W 17dB	1
ATTENUATTORS		
SC/APC connection		
236410	Optical Attenuator 1310/1550nm ¨SC/APC¨ 2dB	1
236411	Optical Attenuator 1310/1550nm ¨SC/APC¨ 5dB	1
236412	Optical Attenuator 1310/1550nm ¨SC/APC¨ 10dB	1
236413	Optical Attenuator 1310/1550nm ¨SC/APC¨ 15dB	1
FC/UPC connection		
2364	Optical Attenuator 1310/1550nm ¨FC/UPC¨ 5dB	1
2365	Optical Attenuator 1310/1550nm ¨FC/UPC¨ 10dB	1
2366	Optical Attenuator 1310/1550nm ¨FC/UPC¨ 15dB	1
MULTIPLEXERS (WDM)		
234740	WDM Optical Multiplexer/Demultiplexer ¨SC/APC¨ 1i: GPON+RF, 2o: Data (1310+1490nm) - TV (1550nm)	1

▲ 233910

▲ 234510

▲ 236001

▲ 234521

▲ 234450

▲ 236413

▲ 2364

▲ 234740

DATACOM
COPPER SOLUTIONS

Televes

Ref.	Description			
DATA CABLE				
CATEGORY 7A: COPPER				
S/FTP				
219202	Data Cable DK7000A S/FTP Cat 7A Dca Cu 23AWG LSFH Ø 7,7mm White		○	500
CATEGORY 7: COPPER				
S/FTP				
219102	Data Cable DK7000 S/FTP Cat 7 Cca Cu 23AWG LSFH Ø 7,4mm White		○	500
CATEGORY 6A: COPPER				
F/UTP				
219322	Data Cable DK6000A F/UTP Cat 6A Dca Cu 23AWG LSFH Ø 7,3mm Violet		●	500
U/FTP				
219302	Data Cable DK6000A U/FTP Cat 6A Cca Cu 23AWG LSFH Ø 6,9mm White		○	500
U/UTP				
219312	Data Cable DK6000A U/UTP Cat 6A Cca Cu 23AWG LSFH Ø 6,4mm Violet		●	500
219332	Data Cable DK6000A U/UTP Cat 6A B2ca Cu 23AWG LSFH Ø 7,3mm White		○	500
CATEGORY 6: COPPER				
F/UTP				
212101	Data Cable DK6000 F/UTP Cat 6 Dca Cu 23AWG LSFH Ø 7,2mm Violet		●	500
U/UTP				
212201	Data Cable DK6000 U/UTP Cat 6 Fca Cu 24AWG PE Ø 6,2mm Black		●	305
2123	Data Cable DK6000 U/UTP Cat 6 Dca Cu 23AWG LSFH Ø 6,2mm Violet		●	305
212302	Data Cable DK6000 U/UTP Cat 6 Dca Cu 23AWG LSFH Ø 6,2mm Violet		●	1000
212305	Data Cable DK6000 U/UTP Cat 6 Dca Cu 23AWG LSFH Ø 6,2mm White		○	500
212310	Data Cable DK6000 U/UTP Cat 6 Dca Cu 24AWG LSFH Ø 6,0mm White		○	305
212330	Data Cable DK6000 U/UTP Cat 6 Cca Cu 23AWG LSFH Ø 6,1mm White		○	305
CATEGORY 6: COPPER CLAD ALUMINIUM (CCA)				
U/UTP				
219910	Data Cable DK6000 U/UTP Cat 6 Fca CCA 23AWG LSFH Ø 6,2mm White		○	305

▲ 219202 — CAT 7 A / Dca

▲ 219322 — CAT 6A / Dca

▲ 219332 — CAT 6A / B2ca

▲ 219910 — CAT 6 / Fca

Supplied in dispenser box (EasyBox)

References		219202	219102	219332	219302	219312	219322	212330	212101	2123 212302 212305	212310	212201	219910
Model		DK7000A	DK7000	DK6000A	DK6000A	DK6000A	DK6000A	DK6000	DK6000	DK6000	DK6000	DK6000	DK6000
Shielding type		S/FTP	S/FTP	U/UTP	U/FTP	U/UTP	F/UTP	U/UTP	F/UTP	U/UTP	U/UTP	U/UTP	U/UTP
Category		7A	7	6A	6A	6A	6A	6	6	6	6	6	6
CPR Euroclass		Dca-s1a,d2,a1	Cca-s1a,d1,a1	B2ca-s1a,d0,a1	Cca-s1a,d1,a1			Dca-s2,d2,a1	Cca-s1a,d1,a1	Dca-s2,d2,a1		Fca	Fca
Transmission bandwidth	MHz	1500	1000	650	650	650	650	250	250	400	250	250	250
Transfer rate	Gbps	10	10	10	10	10	10	1	1	1	1	1	1
Conductor	Ø mm	0.58	0.55	0.55	0.55	0.56	0.55	0.54	0.55	0.55	0.51	0.51	0.59
	Material	Cu	Cu	Cu	Cu	Cu	Cu	Cu	Cu	Cu	Cu	Cu	CCA
Conductor Type	AWG	23	23	23	23	23	23	23	23	23	24	24	23
Conductor isolation	Ø mm	1.43	1.30	1.10	1.30	1.01	1.14	0.99	1.14	0.99	0.92	0.95	0.95
	Material	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE
Filler	Crucifix	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Shielding foil	Material	A	A	No	A	No	A	No	A	No	No	No	No
Barrier tape	Material	No	No	B	No	No	No	No	No	No	No	No	No
Outer shielding braid	Material	CuSn	CuSn	No	No	No	No	No	No	No	No	No	No
Ground cable	Ø mm	No	No	No	0,4	No	0,4	No	No	No	No	No	No
	Material	No	No	No	CuSn	No	CuSn	No	No	No	No	No	No
Outer sheath	Ø mm	7.70	7.40	7.30	6.90	6.40	7.30	6.10	7.20	6.20	6.00	6.20	6.20
	Material	LSFH	LSFH	LSFH	LSFH	LSFH	LSFH	LSFH	LSFH	LSFH	LSFH	PE	LSFH
	Thickness (mm)	0.70	0.70	0.50	0.70	0.50	0.50	0.60	0.60	0.50	0.52	0.55	0.50
Rip cord		No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Spark test	VAC	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000
Nominal impedance	Ohm	100	100	100	100	100	100	100	100	100	100	100	100
Max. conductor resistance	Ohm/100m	9.38	9.38	9.38	9.38	9.38	9.38	9.38	9.38	9.38	9.38	9.38	9.38
Nominal speed	%	79	79	72	79	72	72	72	72	72	72	72	72

Shielding type		
U/UTP	Unfoiled	
F/UTP	Foiled cable	
U/FTP	Foiled pairs	
S/FTP	Foiled pairs and foiled cable	

Over Lapped Foil composition Environment
A — Aluminium + Polyester

Barrier tape composition Environment
B — Polyethylene + Aluminium + Polyethylene

Other abbreviations

Cu	Copper	CuSn	Tinned copper
PE	Polyethylene	LSFH	Low Smoke Free of Halogen
CCA	Copper Clad Aluminium		

DATACOM
COPPER SOLUTIONS

Ref.	Description		
PATCH-CORDS			
CATEGORY 6A			
Sheath LSFH			
209111	Patch-cord RJ45 S/FTP Cat 6A Cu LSFH 0.5m Grey	●	10
209112	Patch-cord RJ45 S/FTP Cat 6A Cu LSFH 1m Grey	●	10
209113	Patch-cord RJ45 S/FTP Cat 6A Cu LSFH 2m Grey	●	10
209114	Patch-cord RJ45 S/FTP Cat 6A Cu LSFH 3m Grey	●	10
209115	Patch-cord RJ45 S/FTP Cat 6A Cu LSFH 5m Grey	●	10
CATEGORY 6			
Sheath LSFH			
209011	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 0.5m White	○	10
209012	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 1m White	○	10
209013	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 2m White	○	10
209014	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 3m White	○	10
209021	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 0.5m Blue	●	1
209022	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 1m Blue	●	1
209023	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 2m Blue	●	1
209031	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 0.5m Green	●	1
209032	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 1m Green	●	1
209033	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 2m Green	●	1
209041	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 0.5m Red	●	1
209042	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 1m Red	●	1
209043	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 2m Red	●	1
209301	Patch-cord RJ45 U/UTP Cat 6 Cu LSFH 0.3m White	○	1
Sheath PVC			
209003	Patch-cord RJ45 U/UTP Cat 6 Cu PVC 2m White (Bag B0)	○	1
209004	Patch-cord RJ45 U/UTP Cat 6 Cu PVC 3m White (Bag B0)	○	1
209005	Patch-cord RJ45 U/UTP Cat 6 Cu PVC 5m White (Bag B0)	○	1
209016	Patch-cord RJ45 U/UTP Cat 6 Cu PVC 7m White	○	10
209018	Patch-cord RJ45 U/UTP Cat 6 Cu PVC 20m White	○	10

▲ 209111

▲ 209023

▲ 209033

▲ 209043

▲ 209016

DATACOM
COPPER SOLUTIONS

▲ 209903 / 209923 / 209929

Ref.	Description		
CONNECTORS			
CATEGORY 6A			
FTP			
209501	Keystone Module RJ45 FTP Cat 6A Female. Grip assembly type, with DIN rail holder		20
209923	Data Connector RJ45 FTP Cat 6A Female. Grip assembly type, Plastic Box		10
209924	Data Connector RJ45 FTP Cat 6A Male. Grip assembly type, with Blue Protective Sleeve	🔵	25
209929	Data Connector RJ45 FTP Cat 6A Female. Grip assembly type, Extra Small for Keystone outlet		10/100
UTP			
209921	Data Connector RJ45 UTP Cat 6A Female. Wing-nut assembly type, White, Plastic Box	⚪	10
209922	Data Connector RJ45 UTP Cat 6A Male, Plastic Box		50
209925	Data Connector RJ45 UTP Cat 6A Female. Wing-nut assembly type, Black, Plastic Box	⚫	10
209926	Data Connector RJ45 UTP Cat 6A Female 90º/180º. Assembly with/without Tool, White, Plastic Box	⚪	15
CATEGORY 6			
FTP			
209903	Data Connector RJ45 FTP Cat 6 Female. Grip assembly type, Plastic Box		10
209904	Data Connector RJ45 FTP Cat 6 Male, Plastic Box		100
UTP			
209901	Data Connector RJ45 UTP Cat 6 Female 90º/180º. Assembly with/without Tool, White, Plastic Box	⚪	15
209902	Data Connector RJ45 UTP Cat 6 Male, Plastic Box		100
209905	Data Connector RJ45 UTP Cat 6 Female. Wing-nut assembly type, White, Plastic Box		20
209906	Data Connector RJ45 UTP Cat 6 Male Pass-Through, Plastic Box		100
209907	Data Connector RJ45 UTP Cat 6 Female 90º/180º. Assembly with/without Tool, Black, Plastic Box	⚫	15
209961	Data Connector RJ45 UTP Cat 6 Male with White Protective Sleeve, Plastic Box	⚪	25
209962	Data Connector RJ45 UTP Cat 6 Male with Grey Protective Sleeve, Plastic Box	🔘	25
209965	Data Connector RJ45 UTP Cat 6 Male Pass-Through with White Protective Sleeve, Plastic Box	⚪	25
209966	Data Connector RJ45 UTP Cat 6 Male Pass-Through with Grey Protective Sleeve, Plastic Box	🔘	25
KITS			
209401	Kit – Carrying case which includes: 50xRJ45 UTP Cat 6 Male connectors (ref. 209902), 15xRJ45 UTP Cat 6 Female connectors (ref. 209901), 1xCrimping tool (ref. 209801) and 10xVelcro flanges (ref. 200102)		1
209402	Kit – Carrying case which includes:150xRJ45 UTP Cat6 Male connectors pass through (ref. 209906) with white protective sleeve, 1xAutomatic Crimping tool (ref. 209802) and 10xVelcro flanges (ref. 200102)		1

▲ 209901 / 209907 / 209926

▲ 209924

▲ 209922

▲ 209906

▲ 209501

▲ 209904   ▲ 209902

◢ 209401

◢ 209402

▲ 209961   ▲ 209962

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DATACOM
COPPER SOLUTIONS

Ref.	Description		
TOOLS AND ACCESSORIES			
TOOLS			
For cables			
2145	Professional Cable Stripper for Coaxial Cable and Data Cable		10
2162	Cable Stripper for Coaxial Cable and Data Cable (Bag B2)		1
2174	Professional Tool for Data Cable Mounting		1/20
2325	Round cable stripper for Coaxial Cables, Multifiber Cables and Data Cables		1
For connectors			
209801	Crimping Tool for RJ45/RJ11/RJ12 and 4P4C/4P2C Male Connectors		1
209802	Crimping Tool with Automatic Cutting for pass-through and non-pass through RJ45 Male Connectors		1
209811	Termination Tool for RJ45 Female Connectors		1
ACCESSORIES			
200101	Velcro Tape for Cables 8m, Width: 20mm, Black (2 units)	●	1
200102	Velcro Flange for Cables, Width: 15mm, Black (10 units)	●	1

Ref.	Description	
DATA DISTRIBUTION		
PATCH BOXES		
546501	Passive Multiplexer RJ45 Cat 6 1 Male - 9 Females, with 0.3m LSFH Lead	1
OUTLETS		
209530	Face Plate White for Data/Phone Outlet 45x45mm	25
209531	Face Plate White for 2 Data/Phone Outlets 45x45mm	25
209910	Data Terminal Box with 1 UTP Cat 6 Female "RJ45" Connector	5
209911	Terminal Box for 1 RJ45 Connector or F.O. Keystone Module	5

▲ 2145
▲ 2162
▲ 2174
▲ 2325
▲ 209801
▲ 209802
▲ 209811
▲ 209530
▲ 209910
▲ 546501 — CAT6
Cable not included ▲ 200102
Cable not included ▲ 200101

DATACOM
RACKS AND CABINETS

Televes

Ref.	Description	
10" RACKS		
RACKS		
533104	10" Rack Cabinet 6RU (+2RU extra). Tempered Glass Front Door and Side Steel Doors 1 rack tray and 1 panel up to 12 RJ45 connectors included Dimensions: 350x371x300mm. Wall/Floor Mount	1
546601	10" Rack Cabinet 7RU. Steel Door, Upper and bottom openings. 2 panels up to 24 RJ45 connectors each included. Dimensions: 300x340x265mm. Wall/Floor Mount	1
PANELS		
533192	Panel for Rack 10" 1RU, Up to 12 RJ45 connectors	1
POWER SUPPLY		
★ 533007	Power Distribution Unit for Rack 10" 1RU, 4 Schuko Outlets 16A with LED indicator	1

Ref.	Description	
RACK FRAMES		
533101	Rack frame from 10" to 19" 8RU. Wall or perforated plate installation	1

Ref.	Description	
19" RACKS		
RACKS		
600x450mm		
533105	19" Rack Cabinet 6RU (+2RU extra). Tempered Glass Front Door and Steel Sides Dimensions: 600x370x450mm. Wall/Floor Mount (Disassembled)	1
533106	19" Rack Cabinet 6RU (+2RU extra). Tempered Glass Front Door and Steel Sides Dimensions: 600x370x450mm. Wall/Floor Mount	1
533107	19" Rack Cabinet 8RU (+2RU extra). Tempered Glass Front Door and Steel Sides Dimensions: 600x460x450mm. Wall/Floor Mount (Disassembled)	1
533108	19" Rack Cabinet 8RU (+2RU extra). Tempered Glass Front Door and Steel Sides Dimensions: 600x460x450mm. Wall/Floor Mount	1
533112	19" Rack Cabinet 13RU (+2RU extra). Tempered Glass Front Door and Side Steel Doors Dimensions: 600x682x450mm. Wall/Floor Mount (Disassembled)	1
533113	19" Rack Cabinet 13RU (+2RU extra). Tempered Glass Front Door and Side Steel Doors Dimensions: 600x682x450mm. Wall/Floor Mount	1
533114	19" Rack Cabinet 15RU (+2RU extra). Tempered Glass Front Door and Side Steel Doors Dimensions: 600x771x450mm. Wall/Floor Mount (Disassembled)	1
533115	19" Rack Cabinet 15RU (+2RU extra). Tempered Glass Front Door and Side Steel Doors Dimensions: 600x771x450mm. Wall/Floor Mount	1
600x600mm		
★ 533111	19" Rack Cabinet 15RU (+2RU extra). Tempered Glass Front Door and Side Steel Doors Dimensions: 600x771x600mm. Wall/Floor Mount (Disassembled)	1
533116	19" Rack Cabinet 15RU (+2RU extra). Tempered Glass Front Door and Side Steel Doors Dimensions: 600x771x600mm. Wall/Floor Mount	1
533118	19" Rack Cabinet 18RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x942x600mm. Floor Mount	1
533119	19" Rack Cabinet 18RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x942x600mm. Floor Mount (Disassembled)	1
533121	19" Rack Cabinet 22RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1120x600mm. Floor Mount (Disassembled)	1
533122	19" Rack Cabinet 22RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1120x600mm. Floor Mount	1
533126	19" Rack Cabinet 27RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1342x600mm. Floor Mount (Disassembled)	1
533127	19" Rack Cabinet 27RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1342x600mm. Floor Mount	1
533131	19" Rack Cabinet 32RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1564x600mm. Floor Mount (Disassembled)	1
533132	19" Rack Cabinet 32RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1564x600mm. Floor Mount	1
533136	19" Rack Cabinet 37RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1787x600mm. Floor Mount (Disassembled)	1
533137	19" Rack Cabinet 37RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1787x600mm. Floor Mount	1

In case of references that are supplied disassembled

▲ 533105/06

▲ 533112/13

▲ 533118/533119

▲ 533126/533127

▲ 546601

▲ 533104

10"-19"

▲ 533101

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DATACOM
RACKS AND CABINETS

Ref.	Description	⤓
19" RACKS		
RACKS		
600x800mm		
533138	19" Rack Cabinet 37RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1790x800mm. Floor Mount (Disassembled)	1
533139	19" Rack Cabinet 37RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x1790x800mm. Floor Mount	1
533141	19" Rack Cabinet 42RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x2010x800mm. Floor Mount (Disassembled)	1
533142	19" Rack Cabinet 42RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 600x2010x800mm. Floor Mount	1
800x800mm		
533128	19" Rack Cabinet 27RU. Tempered Glass Front Door, Steel Sides Doors and Perforated Steel Rear Door Dimensions: 800x1303x800mm. Floor Mount	1
⭐ 533140	19" Rack Cabinet 42RU. Perforated Steel Doors (Double Front, Single Rear) and Steel Side Doors Dimensions: 800x2010x800mm. Floor Mount (Disassembled)	1
533143	19" Rack Cabinet 42RU. Tempered Glass Front Door and Steel Side and Rear Doors Dimensions: 800x2010x800mm. Floor Mount (Disassembled)	1
533144	19" Rack Cabinet 42RU. Tempered Glass Front Door and Steel Side and Rear Doors Dimensions: 800x2010x800mm. Floor Mount	1
533145	19" Rack Cabinet 42RU. Perforated Steel Doors (Double Front, Single Rear) and Steel Side Doors Dimensions: 800x2010x800mm. Floor Mount	1
800x1000mm		
533146	19" Rack Cabinet 42RU. Perforated Steel Doors (Double Front, Single Rear) and Steel Side Doors Dimensions: 800x2010x1000mm. Floor Mount	1
533147	19" Rack Cabinet 42RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 800x2010x1000mm. Floor Mount	1
⭐ 533148	19" Rack Cabinet 42RU. Perforated Steel Doors (Double Front, Single Rear) and Steel Side Doors Dimensions: 800x2010x1000mm. Floor Mount (Disassembled)	1
⭐ 533149	19" Rack Cabinet 42RU. Tempered Glass Front Door and Steel Sides and Rear Door Dimensions: 800x2010x1000mm. Floor Mount (Disassembled)	1

▲ 533138/533139

▲ 533143/533144

▲ Rack Bastidor 19"

▲ 533146/533148

DATACOM
RACKS AND CABINETS

Televes

REF.	DIMENSIONS (mm)	N.° UNITS (RU)	MOUNTING	Max. LOAD CAPACITY (kg)	SUPPLY	DOOR TYPES	LOCK TYPES	COMPATIBLE WITH			
								FAN	WHEEL	PLINTH	CABLE ORGANIZER
533105	600x450	6+2	Wall / Floor	60	Disassembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533106	600x450	6+2	Wall / Floor	60	Assembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533107	600x450	8+2	Wall / Floor	60	Disassembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533108	600x450	8+2	Wall / Floor	60	Assembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533112	600x450	13+2	Wall / Floor	60	Disassembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533113	600x450	13+2	Wall / Floor	60	Assembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533114	600x450	15+2	Wall / Floor	60	Disassembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533115	600x450	15+2	Wall / Floor	60	Assembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533111	600x600	15+2	Wall / Floor	60	Disassembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533116	600x600	15+2	Wall / Floor	60	Assembled	Front: Tempered glass Sides: Steel	Basic (Front)	533174	-	-	Horizontal
533118	600x600	18	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533119	600x600	18	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533121	600x600	22	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533122	600x600	22	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533126	600x600	27	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533127	600x600	27	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533131	600x600	32	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533132	600x600	32	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533136	600x600	37	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533137	600x600	37	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533175	533171	-	Horizontal
533138	600X800	37	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533176	533171	-	Horizontal
533139	600X800	37	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533176	533171	-	Horizontal
533141	600X800	42	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533176	533171	-	Horizontal
533142	600X800	42	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533176	533171	-	Horizontal
533128	800X800	27	Floor	1000	Assembled	Front: Tempered glass Sides and perforated rear: Steel	Professional (Front and Rear)	533176	533171	533401	Horizontal Vertical 533166
533143	800X800	42	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533176	533171	533401	Horizontal Vertical 533167
533144	800X800	42	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533176	533171	533401	Horizontal Vertical 533167
533140	800X800	42	Floor	1000	Disassembled	Perforated front (double) and rear: Steel Sides: Steel	Professional (Front and Rear)	533176	533171	533401	Horizontal Vertical 533167
533145	800X800	42	Floor	1000	Assembled	Perforated front (double) and rear: Steel Sides: Steel	Professional (Front and Rear)	533176	533171	533401	Horizontal Vertical 533167
533146	800x1000	42	Floor	1000	Assembled	Perforated front (double) and rear: Steel Sides: Steel	Professional (Front and Rear)	533176	533171	533402	Horizontal Vertical 533167
533147	800x1000	42	Floor	1000	Assembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533176	533171	533402	Horizontal Vertical 533167
533148	800x1000	42	Floor	1000	Disassembled	Perforated front (double) and rear: Steel Sides: Steel	Professional (Front and Rear)	533176	533171	533402	Horizontal Vertical 533167
533149	800x1000	42	Floor	1000	Disassembled	Front: Tempered glass Sides and rear: Steel	Professional (Front and Rear)	533176	533171	533402	Horizontal Vertical 533167

CE Marking | IP20 Code | RAL 9004
Legs included in floor-mounted racks only

DATACOM
RACKS AND CABINETS

Ref.	Description	
19" RACKS		
PANELS		
Organizing panels		
533158	Horizontal Cable Organizer Panel for Rack 19" 1RU, 5 Rings of 80mm	1
533159	Horizontal Cable Organizer Panel for Rack 19" 1RU, 1 Hole with Brush Strip and Rear Support	1
533160	Horizontal Cable Organizer Panel for Rack 19" 1RU, Front Cover	1
533166	Vertical Cable Organizer for Rack 19" 27RU and 800 mm wide, 6 Rings Dimensions: 94x1170x70mm	1
533167	Vertical Cable Organizer for Rack 19" 42RU and 800 mm wide, 9 Rings Dimensions: 95x1840x70mm	1
533186	DIN Rail Panel for Rack 19" 3RU, 24 Poles	1
533190	Mounting plate for Rack 19" 4RU (Depth 62mm)	1
Blank panels		
533161	Blank Panel for Rack 19" 1RU	1
533162	Blank Panel for Rack 19" 2RU	1
For Coaxial		
533150	Panel for Rack 19" 1RU, Up to 24 "F" connectors	1
533153	Panel for Rack 19" 1RU, Up to 2x7 "F" connectors (suitable for T.0X modules)	1
533230	Panel for Rack 19" 1RU, Up to 26 "F" connectors	1
For Copper Pair		
533151	Panel for Rack 19" 1RU, Up to 24 RJ45 connectors. UTP compatible	1
533180	Patch Panel for Rack 19" 1RU, With 24 RJ45 Cat 6 UTP connectors	1
533181	Patch Panel for Rack 19" 1RU, With 24 RJ45 Cat 6A FTP connectors	1
533187	Panel for Rack 19" 1RU, Up to 24 "RJ45" connectors with cable holder. UTP/FTP compatible	1
533188	Patch Panel for Rack 19" 1RU, Includes 24 RJ45 Cat 6A FTP connectors (for panel mounting)	1
For Fibre Optics		
533183	Panel for Rack 19" 1RU, Up to 24 "SC" Duplex or "LC" Quad connectors	1

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DATACOM
RACKS AND CABINETS

Televes

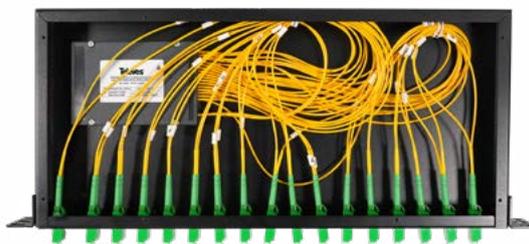| Ref.	Description	📥
19" RACKS		
TRAYS		
533168	Sliding Tray for Rack 19" 1RU, compatible with 450/600mm deep racks. Sliding length: 225mm. (Depth: 350mm)	1
533169	Sliding Tray for Rack 19" 1RU, compatible with 800/1000mm deep racks. Sliding length: 390mm. (Depth: 550mm)	1
533185	Fixed tray for Rack 19" 2RU (Depth 350mm)	1
SPLICE BOX		
With SC connection		
⭐ 533193	Splice Box for Rack 19" 2RU, Preassembled with 48 Pigtails and 48 "SC/APC" Simplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533211	Splice Box for Rack 19" 1RU, Preassembled with 2:32W Optical Splitter "SC/APC" with Redundant Input Single-mode (SM) (Depth 226mm)	1
⭐ 533250	Splice Box for Rack 19" 1RU, Preassembled with 12 "SC/APC" Simplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533251	Splice Box for Rack 19" 1RU, Preassembled with 24 "SC/APC" Simplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533252	Splice Box for Rack 19" 1RU, Preassembled with 24 Pigtails and 24 "SC/APC" Simplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533260	Splice Box for Rack 19" 1RU, Preassembled with 12 "SC/APC" Duplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533261	Splice Box for Rack 19" 1RU, Preassembled with 24 "SC/APC" Duplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533262	Splice Box for Rack 19" 1RU, Preassembled with 48 Pigtails and 24 "SC/APC" Duplex Adapters Single-mode (SM) (Depth 226mm)	1
With LC connection		
⭐ 533212	Splice Box for Rack 19" 1RU, Preassembled with 2:32W Optical Splitter "LC/APC" with Redundant Input Single-mode (SM) (Depth 226mm)	1
⭐ 533263	Splice Box for Rack 19" 1RU, Preassembled with 12 "LC/APC" Duplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533265	Splice Box for Rack 19" 1RU, Preassembled with 48 Pigtails and 24 "LC/APC" Duplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533266	Splice Box for Rack 19" 1RU, Preassembled with 12 "LC/UPC" Duplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533268	Splice Box for Rack 19" 1RU, Preassembled with 48 Pigtails and 24 "LC/UPC" Duplex Adapters Single-mode (SM) (Depth 226mm)	1
⭐ 533272	Splice Box for Rack 19" 1RU, Preassembled with 48 Pigtails and 24 LC/PC Duplex Adapters Multi-mode (MM) OM3 (Depth 226mm)	1
⭐ 533275	Splice Box for Rack 19" 1RU, Preassembled with 48 Pigtails and 24 "LC/PC" Duplex Adapters Multi-mode (MM) OM4 (Depth 226mm)	1
With Fusions Organizer		
533152	Splice Box for Rack 19" 1RU, Up to 24 "SC" Simplex or "LC" Duplex connectors (Depth 226mm)	1
533157	Splice Box for Rack 19" 2RU, Up to 48 "SC" Simplex or "LC" Duplex connectors (Depth 226mm)	1
533182	Splice Box for Rack 19" 1RU, Up to 24 "SC" Duplex or "LC" Quad connectors (Depth 226mm)	1
Without accessories		
⭐ 533189	Splice Box for Rack 19" 1RU, Up to 34 "SC" Simplex or "LC" Duplex connectors (Depth 226mm)	1
533201	LGX rack mount for Rack 19'' 1RU, Up to 3 LGX modules (Depth 226mm)	1

▲ 533152

▲ 533157

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DATACOM
RACKS AND CABINETS

Ref.	Description	📥
19" RACKS		
VENTILATION		
533005	Thermostat with NO Contact 0...60ºC for Rack 19"	1
533174	Individual Top Fan for Rack 19", 195m3/h	1
533175	Top Tray with 2 Fans for Rack 19" and 600mm depth, 390m3/h	1
533176	Top Tray with 4 Fans for Rack 19" and 800mm or 1000mm depth, 780m3/h	1
POWER SUPPLY		
533001	Power Distribution Unit for Rack 19'' 1RU, 8 Schuko Outlets 16A with ON/OFF switch	1
533002	Power Distribution Unit for Rack 19'' 1RU, 6 Schuko Outlets 16A with magneto-thermal circuit breaker	1
533003	Power Distribution Unit for Rack 19'' 1RU, 8 IEC C13 Outlets 16A with ON/OFF switch	1
533010	UPS 1700VA/1040W 8 IEC C13 Outputs	1
533011	19" Rack Support for UPS (Ref.533010), 2RU	1
ACCESSORIES		
533170	Screw Kit for Rack 19": Screw with washer and nut (50 units). Plastic Box	1
533171	Kit for Rack 19": 4 Wheels and Screws. Wheels compatible with 18U racks or larger	1
533172	Rubber cap for splice box - "SC" Simplex or "LC" Duplex	24
533173	Side door lock for 19" Rack, with 2 keys	1
533177	Set of 2 Keys for 19" Rack Front Door (Compatible with Wall/Floor Mounting Rack)	1
533178	Set of 2 Keys for 19" Rack Front Door (Compatible with Floor Mounting Rack)	1
533179	Rubber cap for splice box - "SC" Duplex and "LC" Quad	24
533401	Plinth for Rack 19" 800x800mm	1
533402	Plinth for Rack 19" 800x1000mm	1

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DATACOM
RACKS AND CABINETS

Ref.	Description	📦
HEADEND CABINETS		
CABINETS		
5750	Cabinet for Headend Amplifier, Dimensions:440x440x140mm	1
5893	Indoor Lockable Cabinet with Mounting Plate, Dimensions: 300x400x200mm	1
589301	Indoor Lockable Cabinet with Mounting Plate, Dimensions: 400x400x200mm	1
589302	Indoor Lockable Cabinet with Mounting Plate, Dimensions: 400x600x200mm	1
589303	Indoor Lockable Cabinet with Mounting Plate, Dimensions: 600x600x200mm	1
589304	Indoor Lockable Cabinet with Mounting Plate, Dimensions: 600x800x200mm	1
PERFORATED PLATES		
5894	Perforated Mounting Plate 300x400mm, Distance from the wall 19mm	1/15
589401	Perforated Mounting Plate 400x400mm, Distance from the wall 19mm	1/15
589402	Perforated Mounting Plate 400x600mm, Distance from the wall 19mm	1/10

Ref.	Description	📦
ENCLOSURES		
FIBER SPLITTING ENCLOSURES		
231301	Splitting Terminal Enclosure for F.O., Indoor (12 or 16 fibers)	1
231302	Splitting Terminal Enclosure for F.O., Indoor (Up to 48 fibers)	1
231303	Splitting Terminal Enclosure for F.O., Indoor and Outdoor (Up to 24 fibers)	1
231305	Extension Frame for Ultra-Compact Splitting Terminal Enclosure for F.O.(+12 fibers)	1
231306	Splitting Terminal Enclosure for F.O., Indoor (Up to 16 fibers)	1
231310	Splitting Terminal Enclosure for F.O., Indoor (Up to 8 fibers)	1
233002	Main Terminal Enclosure for F.O., Indoor (Up to 48 "SC" Simplex or "LC" Duplex connectors)	1
233003	Stackable Main Enclosure for F.O., Indoor (Up to 48 "SC" Simplex or "LC" Duplex connectors), Steel	1
233004	Stackable Main Enclosure for F.O., Indoor (Up to 48 "SC" Simplex or "LC" Duplex connectors), ABS	1
233102	Splitting Enclosure for F.O., Indoor, DIN rail Installation (Up to 12 fibers and 8 "SC" Simplex or 6 "LC" Duplex connectors)	1
NETWORK ENCLOSURES		
546610	Open Main Terminal Panel for Coaxial/Fiber/Data Distribution (Up to 24 connections)	1
546701	Coaxial/Fiber/Data Network Terminal Enclosure with Flexible Front Frame	1
546702	Coaxial/Fiber/Data Network Terminal Enclosure	1
546801	Network Enclosure for Data/Coax/Fiber (450x450x150)	1
ACCESSORIES		
233013	F.O. Organizer up to 24 fusions for Splitting Enclosures (compatible with ref.233003)	1
233230	Keystone Module for F.O. Adapter "SC" Simplex or "LC" Duplex Female, Plastic Box	25/250
233231	F.O. Outlet: Keystone Module + Adapter "SC / APC" Female with Internal Shutter, Plastic Box	20/200
546620	Coaxial Adapter Support "F" Female - "F" Female, for Panels (Refs. 546602 and 546610)	10

▲ 5893

▲ 231303   ▲ 231306

▲ 233003

▲ 233004

▲ 233102

HDMI® DISTRIBUTION

Ref.	Description	🖐	📦
CABLES			
494501	High Speed HDMI® Cable with Ethernet 1.5m Black (Blister T1)	●	1/8
494502	High Speed HDMI® Cable with Ethernet 3m Black (Blister T2)	●	1/10
494503	High Speed HDMI® Cable with Ethernet 5m Black (Blister T2)	●	1/10
494505	High Speed HDMI® Cable with Ethernet 1.5m Black (Bag)	●	1/100

▲ 494501

◤ 546801

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DATACOM
NETWORKING

Ref.	Description	
NETWORK ELECTRONICS		
ROUTERS		
769110	Network Manager: Router and Firewall, 4x Gb Ethernet	1
769114	Network Manager: Router and Firewall, 4x 2.5Gb Ethernet	1
769115	Network Manager: Router and Firewall, 6x Gb Ethernet + 2x SFP+	1
769122	Router 16x Gb Ethernet + 2x SFP+, 19" Rack Mount, 1U	1
SWITCHES		
Managed		
768150	Industrial Ethernet Switch L2+: 8x Gb Ethernet (PoE+, 240W) + 2x SFP (1 Gbps), -40...+75ºC (without PSU)	1
769140	Ethernet Switch L2+: 8x Gb Ethernet (PoE+, 130W) + 2x SFP (1 Gbps)	1
769141	Ethernet Switch L2+: 24x Gb Ethernet (PoE+, 370W) + 4x Gb Ethernet/SFP Combo	1
769144	Ethernet Switch L2+: 24x Gb Ethernet + 4x SFP (1 Gbps)	1
769145	Ethernet Switch L2+: 48x Gb Ethernet + 6x SFP+ (10 Gbps)	1
769146	Ethernet Switch L2+: 48x Gb Ethernet (PoE+, 370W) + 6x SFP (10 Gbps)	1
769147	Ethernet Switch L2+: 8x Gb Ethernet + 2x SFP (1 Gbps)	1
769148	Ethernet Switch L3: 48x Gb Ethernet + 6x SFP+ (10 Gbps)	1
769149	Ethernet Switch L3: 8x Gb Ethernet + 24x SFP (1 Gbps) + 6x SFP+ (10 Gbps)	1
769151	Ethernet Switch L2+: 24x Gb Ethernet (PoE+, 370W) + 4x SFP+ (10 Gbps)	1
769152	Ethernet Switch L2+: 8x Gb Ethernet/SFP Combo + 16x SFP (1 Gbps) + 4x SFP+ (10 Gbps)	1
769153	Ethernet Switch L3: 48x SFP+ (10 Gbps) + 2x QSFP+ (40 Gbps) + 4x QSFP28 (100 Gbps)	1
Unmanaged		
768110	Ethernet Switch L2, Unmanaged: 5x 10/100/1000 Mbps	1
768111	Ethernet Switch L2, Unmanaged: 8x 10/100/1000 Mbps	1
768112	Ethernet Switch L2, Unmanaged: 8x Gb Ethernet (Long range PoE+, 110W) + 2x Gb Ethernet	1
768115	Ethernet Switch L2, Unmanaged: 24x Gb Ethernet + 2x SFP (1 Gbps)	1
768116	Ethernet Switch L2, Unmanaged: 24x Gb Ethernet (PoE+, 370W)+ 2x SFP (1 Gbps)	1
768121	Industrial Ethernet Switch L2, Unmanaged: 8x 10/100/1000 Mbps, -40...+75ºC (without PSU)	1
SFP TRANSCEIVERS		
769150	SFP Transceiver 1GbE, 2 MM Fibers "LC/PC" 850nm 550m	1
769210	SFP Transceiver 1GbE, 2 SM Fibers "LC/UPC" 1310nm 10km	1
769212	Kit: 2 SFP Transceivers 1GbE, 1 SM Fiber "LC/UPC" 1310+1490nm 10km	1
769214	SFP+ Transceiver 10GbE, 2 SM Fibers "LC/UPC" 1310nm 10km	1
769412	SFP+ Transceiver 10GbE for OLT512 (ref. 769401), 2 SM Fibers "LC/UPC" 1310nm 10km	1
MEDIA CONVERTERS		
769215	RJ45-SFP Media Converter SMF/MMF, SFPs 769210/2 compatible	1

Ref.	Description	
WIFI ACCESS POINTS		
WAVEDATA SERIES		
WaveData Access Points		
769001	Indoor Wireless Access Point WaveData: 1x Ethernet WAN (PoE), 1x Ethernet LAN, 1x USB 3.0, WLAN b/g/n/ac (option Low Power WiFi)	1
769002	Indoor Wireless Access Point WaveData: 1x F.O. SFP, 1x Ethernet LAN, 1x USB 3.0, WLAN b/g/n/ac (option Low Power WiFi)	1
769011	Outdoor Wireless Access Point WaveData: 1x Ethernet WAN (PoE), 1x Ethernet LAN, 1x USB 3.0, WLAN b/g/n/ac	1
Management		
769030	WaveBox device: Managing and monitoring the WaveData network	1

▲ 769114

▲ 769115

▲ 769146

▲ 769151

▲ 769152

▲ 769153

▲ 768110

▲ 768111

▲ 769011

▲ 769001

▲ 769215

▲ 769212

DATACOM
MEASURING AND CERTIFICATION EQUIPMENT

Ref.	Description	⬇
FIELD STRENGTH METERS		
H30CRYSTAL		
Meters		
593601	H30Crystal: DVB-S/S2 + DVB-T, F.O. (Smartphone Armband included)	1
593602	H30Crystal: DVB-S/S2 + DVB-T/T2, F.O. (Smartphone Armband included)	1
593603	H30Crystal: DVB-S/S2 + DVB-C, F.O. (Smartphone Armband included)	1
593604	H30Crystal: DVB-S/S2 + DVB-T/T2 + DVB-C, F.O. (Smartphone Armband included)	1
593605	H30Crystal FULL: Full DVB (-S/S2 + -T/T2 + -C), F.O. + IPTV Option + WiFi 2,4/5 GHz Option + Coaxial Cable Lead + Carrying Case + Protective Sleeve (Smartphone Armband included)	1
593621	H30Crystal: DVB-S/S2 + DVB-T, Selective F.O. (Smartphone Armband included)	1
593622	H30Crystal: DVB-S/S2 + DVB-T/T2, Selective F.O. (Smartphone Armband included)	1
593624	H30Crystal: DVB-S/S2 + DVB-T/T2 + DVB-C, Selective F.O. (Smartphone Armband included)	1
593625	H30Crystal FULL: Full DVB (-S/S2 + -T/T2 + -C), Selective F.O. + IPTV Option + WiFi 2,4/5 GHz Option + Coaxial Cable Lead + Carrying Case + Protective Sleeve (Smartphone Armband included)	1
593661	H30Crystal: DVB-S/S2 + ISDB-T/Tb, F.O. (Carrying Case, Protective Sleeve and Smartphone Armband included)	1
Options		
5909	Calibration of Spectrum Analyzer (Certificate Included)	1
593231	Option DVB-T	1
593232	Option DVB-T2 (DVB-T required)	1
593233	Option DVB-C	1
593234	Option dCSS	1
593235	Option Extended Terrestrial Input to 120dBµV	1
593236	Option Analogue A/V Display (Format Adapters and Protective Sleeve included)	1
593250	Option WiFi Analyzer (2,4/5GHz)	1
593251	Option IPTV Analyzer	1
Accessories		
593201	Protective Sleeve	1
593202	Replacement Battery	1
593203	Power Supply Unit 12V-3A, with EU, UK, US & AU Plugs	1
593205	Ports Protector	1
593239	Carrying Case	1
MOSAIQ6		
Meters		
596101	MOSAIQ6: DVB-T/T2 + DVB-S/S2/SX + DVB-C, CI, F.O. (Carrying Bag included)	1
596102	MOSAIQ6: DVB-T/T2 + DVB-S/S2/SX + DVB-C, CI, F.O. (Carrying Case included)	1
596105	MOSAIQ6 Advance: DVB-T/T2/S/S2/SX/C, CI, F.O., WiFi Analyzer, Analogue Measures, DAB/DAB+ (Carrying Bag included)	1
596106	MOSAIQ6 Advance: DVB-T/T2/S/S2/SX/C, CI, F.O., WiFi Analyzer, Analogue Measures, DAB/DAB+, 4K UHD (Carrying Case included)	1
596111	MOSAIQ6: DVB-T/T2 + DVB-S/S2/SX + DVB-C, CI, Selective F.O. Interface (CWDM Filter) (Carrying Bag included)	1
596112	MOSAIQ6: DVB-T/T2 + DVB-S/S2/SX + DVB-C, CI, Selective F.O. Interface (Carrying Case included)	1
596115	MOSAIQ6 Advance: DVB-T/T2/S/S2/SX/C, CI, Selective F.O. Interface (CWDM Filter), WiFi Analyzer, Analogue Measures, DAB/DAB+ (Carrying Bag included)	1
596161	MOSAIQ6: DVB-T/T2/S/S2/SX/C, ISDB-T/Tb, CI, F.O., Analogue Measures (Carrying Bag included)	1
Options		
5909	Calibration of Spectrum Analyzer (Certificate Included)	1
596201	Option GPS Drive Test	1
596202	Option WiFi Analyzer (2,4/5GHz)	1
596203	Option Analogue Measures	1
596204	Option DAB/DAB+	1
596206	Option ISDB-T/Tb	1
Accessories		
596210	Stand-alone, field replaceable battery	1
596211	Carrying Bag	1
596212	Adapter "N" Male - "F" Female	1
596213	Screen Protector	1
596214	Carrying Case	1

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H30 CRYSTAL
FULL VERSION

ULTRA HD 4K

▲ 593605

▲ 593239

MOSAIQ6 ADVANCE

ANALOGUE MEASURES   DAB/DAB+   WIFI ANALYZER

▲ 596105

▲ 596214

DATACOM
MEASURING AND CERTIFICATION EQUIPMENT

Ref.	Description	
OTDR		
METER		
598001	OTDR Basic for Single-mode (SM) 1310-1550 nm Optical Fiber Measurement	1
ACCESSORIES		
230990	Launch armoured fiber Multi-mode OM2 ¨SC/PC-LC/PC¨ 150m	1
230991	Launch armoured fiber Multi-mode OM2 ¨SC/PC-SC/PC¨ 150m	1
236190	Launch armoured fiber Single-mode ¨SC/APC-SC/UPC¨ 150m	1
236191	Launch armoured fiber Single-mode ¨SC/APC-SC/APC¨ 150m	1
236192	Launch armoured fiber Single-mode ¨SC/UPC-LC/APC¨ 150m	1
236193	Launch armoured fiber Single-mode ¨SC/APC-LC/APC¨ 150m	1

Ref.	Description	
LIGHT SOURCES		
2340	OPS3L Triple Light Source (1310, 1490 & 1550nm)	1
234010	Simultaneous 3-lambdas generation option for OPS3L Triple Light Source	1

Ref.	Description	
TESTERS		
236780	Mini tester for Optical Fiber (OPM and VFL) and RJ45 UTP Data Cable	1
236790	Cable Network Tester for Data and Telephony: RJ45 (Cat5E/Cat6/Cat6A), RJ12, RJ11	1

▲ 598001

▲ 236190

▲ 234010

▲ 2340

▲ 236780

DATACOM
TELEPHONY (VOIP)

Ref.	Description	
IP PBX		
770146	VOIP PBX Phone System (up to 50 simultaneous calls)	1
770147	VOIP PBX Phone System (up to 200 simultaneous calls)	1

Ref.	Description		
TERMINALS			
IP			
770101	Wi-Fi Terminal with dual-band Wi-Fi support 802.11a/b/g/n, 2 SIP accounts, 2 lines, 2.4" color LCD screen		1
770110	IP Terminal with 1 SIP account, 3 XML keys, Backlit LCD screen, Black		1
770120	PoE IP Terminal with 2 SIP accounts, 3 XML keys, Backlit LCD screen, Black		1
770130	PoE Operator IP Terminal with 6 SIP accounts, 12 line keys, 5 XML keys, 4.3" color LCD screen, Black		1
770150	Extension Module for Operator IP Terminal with 20 programmable keys, 2 navigation keys, LCD screen, Black		1
ANALOGUES			
770302	Analogue Terminal with 4 direct keys for one touch connection, White	○	1
770305	Compact Analogue Terminal, Black	●	1
770306	Compact Analogue Terminal, White	○	1
770307	Analogue Terminal with 10 direct memory keys, Black	●	1

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▲ 770146

▲ 770147

▲ 770120

▲ 770302

▲ 770307

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