Fusion Networking Catalogue

2011/2012

FUSION 2 SECTION WALL CABINETS

Utilising all the features of our standard wall cabinets, these units provide the installer and subsequently the maintainer with excellent front and rear access. All cabinets are supplied in Goose Grey

PART NO.	DESCRIPTION
101.6008	18U 26KG 867 X 600 X 550MM

FUSION 19'' HINGED PATCHING FRAME

A low cost range of 19'' hinged patching frames available in 4 and 6U.
All units have a depth of 150mm and can be hinged left or right.

PART NO.	DESCRIPTION
17.3112	4U 19'' HINGED PATCHING FRAME
17.3114	6U 19'' HINGED PATCHING FRAME

FUSION/ZPAS CABLE TRAY

Available in 150mm width.

PART NO.	DESCRIPTION
101.7660	24U 150MM CABLE TRAY
101.7664	36U 150MM CABLE TRAY
101.7670	42U 150MM CABLE TRAY
101.7672	45U 150MM CABLE TRAY

FUSION SOHOM AND MULTI-MEDIA ENCLOSURE 10''

Compact cabinets, ideal for the ''Smart Office Home Office'' environment and smaller smart home applications. The units can be wall fixed or left free standing. A versatile range of 10'' accessories have been designed around the product to suit most applications.

PART NO.	DESCRIPTION
101.6030	8U FUSION SOHO CABINET 10''

FUSION SOHO 12 PORT CAT 5E PANEL 10''

All the features of the standard 19'' Fusion panel in a 10'' (250mm)

PART NO.	DESCRIPTION
17.0010	12 PORT CAT5E PANEL 10'' SOHO

FUSION SOHO CABLE MANAGEMENT BAR 10''

PART NO.	DESCRIPTION
17.0012	MANAGEMENT BAR METAL LOOP 10'' SOHO

FUSION SOHO 1U VENTING PANEL 10''

PART NO.	DESCRIPTION
17.0014	1U VENTING PANEL 10'' SOHO

G & E Electronics Ltd.
E-mail address: sales@gemalta.com
Web site: http://www.gemalta.com

Tel: + 00356 21486816 – 21484397 – 21490951
Fax: + 00356 21497103

FUSION STANDARD CABLE MANAGEMENT BAR

Available in 1U and 2U size with four 70mm Management Rings – Black finish.

PART NO.	DESCRIPTION
17.3230	1U CABLE MANAGEMENT BAR
17.3232	2U CABLE MANAGEMENT BAR

FUSION CABLE DUMP

An idea which addresses the problem of losing excess length patch leads. Install the unit near the bottom of the rack, unclip the front and place excess patch leads into the cable dump, taking care not to over bend the cable. The plastic fingers will allow cable to exit in a neat and orderly fashion once the cover is fitted.

PART NO.	DESCRIPTION
17.3220	1U CABLE DUMP

POWER DISTRIBUTION HORIZONTAL STANDARD UNITS

A high quality range of filtered horizontal power distribution unit in1½ U
Colour: Black. All PDUs are earthed.
Each unit is supplied complete with:

- 4pc caged nut set
- 3meter 1.5mm2 cable complete with fitted fuse plug
- Complies with BS5733 approved
- 13amp max continuos current (UK Plug versions)

PART NO.	DESCRIPTION
101.8714	6 way 481MM LENGTH PDU

DISTRIBUTION IEC UNIT HORIZONTAL

A high quality range of filtered horizontal power distribution unit in1½ U
Colour: Black. All PDUs are earthed.
10 way IEC sockets with 2 meter cable and 13amp plug .

PART NO.	DESCRIPTION
101.8730	DISTRIBUTION IEC UNIT 10WAY

POWER DISTRIBUTION VERTICAL STANDARD UNITS

A high quality range of filtered horizontal power distribution unit in1½ U
Colour: Black. All PDUs are earthed.
Each unit is supplied complete with:

- 4pc caged nut set
- 3meter 1.5mm2 cable complete with fitted fuse plug
- Complies with BS5733 approved
- 13amp max continuos current (UK Plug versions)

PART NO.	DESCRIPTION
101.8720	12 way 800MM LENGTH PDU

FUSION CABLE ENTRY

Used to give asmarter appearance to a cabinet, and prevent dust ingress.

PART NO.	DESCRIPTION
17.3238	1U PANEL CABLE ENTRY
17.3239	1U PANEL CABLE ENNTRY WITHBRUSH

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Tel: + 00356 21486816 – 21484397 – 21490951
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24 PORT 1U CAT 5E PATCH PANEL

PART NO.	DESCRIPTION
17.0130	24 PORT 1U CAT5E PATCH PANEL
17.0131	1U REAR CABLE MANAGEMENT BAR

48 PORT 2U CAT 5E PATCH PANEL

PART NO.	DESCRIPTION
17.0134	48 PORT 1U CAT5E PATCH PANEL
17.0135	2U REAR CABLE MANAGEMENT BAR

FUSION HIGH-DENSITY VOICE PANEL

Wire termination KRONE™ style IDC

PART NO.	DESCRIPTION
17.0410	HIGH-DENSITY VOICE PACTH PANEL 25 PORT 1U
17.0412	HIGH-DENSITY VOICE PACTH PANEL 50 PORT 2U

FUSION 24 PORT THROUGH COUPLER PANEL

A 24 Port 1U Panel with CAT5e RJ45 keystone jacks – These panels are supplied with a removable rear management bar.

PART NO.	DESCRIPTION
17.0138	24 PORT THROUGH COUPLER PANEL CAT5E

FUSION RJ45 CAT 5E STANDARD EUROSTYLE MODULES

25 x 50mm, supplied c/w labelling window and cable ties

PART NO.	DESCRIPTION
17.0124	FUSION RJ45 MODULE CAT5E

FUSION STANDARD FACE PLATES

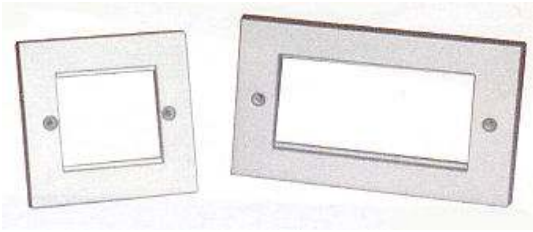
Supplied c/w fixing screws and available as 1 gang (accepts up to 2 Euro Style modules) or 2gang (accepts up to 4 Euro Style modules)

PART NO.	DESCRIPTION
17.0120	B) 1GANG STANDARD FACEPLATE
17.0121	A) 1GANG EURO STYLE SINGLE FACE PLATE
17.0122	C) 2 GANG STANDARD FACEPLATE

FUSION BLACK RJ45 CAT 5E STANDARD EUROSTYLE MODULES

PART NO.	DESCRIPTION
17.0119	FUSION RJ45 MODULE CAT5E BLACK

FUSION EURO-STYLE SATIN CHROME FINISH 'ABS' FACEPLATES



PART NO.	DESCRIPTION
17.0117	1 GANG STANDARD FACEPLATE SATIN CHROME
17.0118	2 GANG STANDARD FACEPLATE STAIN CHROME

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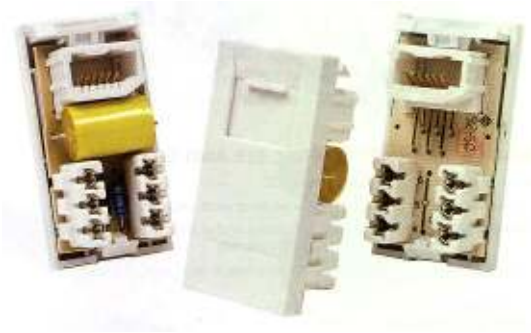
FUSION BLANKS

Available in 4 sizes to complement all Fusion modules.

PART NO.	DESCRIPTION
17.0126	12.5 x 50MM BLANKS
17.0128	25 x 50MM BLANKS
17.0129	50 x 50MM BLANKS

FUSION BT SOCKET MASTER

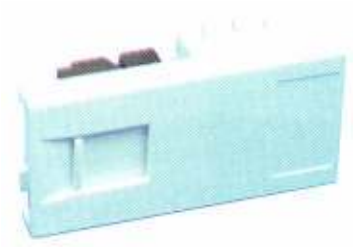
25x50mm Module



PART NO.	DESCRIPTION
17.0115	BT SOCKET MASTER MODULE

FUSION RJ11 ULTRASLIN MODULES

25x50mm Module



PART NO.	DESCRIPTION
17.0123	RJ11 EUROSTYLE MODULE

FUSION RJ45 ANGLE MODULES

PART NO.	DESCRIPTION
17.0125	FUSION RJ45 ANGLE MODULE CAT5E

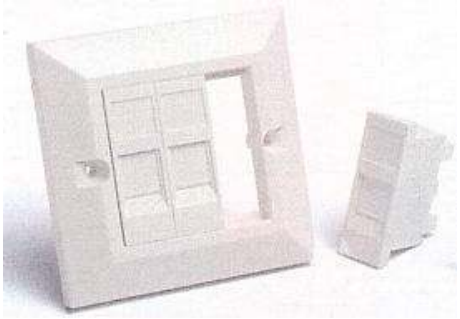
WATERPROOF BOX IP56 rated

Designed to accept RJ45, RJ11 ISDN or voice 50 x 25 (mm) Euro modules.
Supplied with 50x50mm mounting frame.

PART NO.	DESCRIPTION
17.0150	Waterproof Box IP56

FUSION TRIPLE CAT 5E MODULE

Comprising 3 cat 5e extra slim modules (50x16.5mm) snapped into a single gang bevel faceplate.



PART NO.	DESCRIPTION
17.0113	TRIPLE MODULE C/W BEVEL FACEPLATE

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E-mail address: sales@gemalta.com
Web site: http://www.gemalta.com

Tel: + 00356 21486816 – 21484397 – 21490951
Fax: + 00356 21497103

FUSION CAT 5E PVC CABLE

Fusion 4 pair Cat 5^E PVC Grey Cable. Supplied in reinforced no snag 'easy reel' boxes – 305M solid core unshielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval:
EC Verified by Delta
ETG verified, UL listed and verified.

PART NO.	DESCRIPTION	
102.2603	CAT 5E PVC CABLE GREY 305M	NVP 69
102.2601	CAT 5E PVC CABLE GREY 100M	NVP 69

FUSION CAT 5E FTP CABLE

Fusion 4 pair FTP Cat 5^E PVC Grey Cable. Supplied in reinforced no snag 'easy reel' boxes – 305M solid core shielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval:
EC Verified by Delta
ETG verified, UL listed and verified.

PART NO.	DESCRIPTION
102.2630	CAT 5E FTP CABLE GREY 305M NVP 69

FUSION CAT 5E LSOH CABLE

Fusion 4 pair Cat 5^E LSOH Cable. Supplied in reinforced no snag 'easy reel' boxes – 305M solid core unshielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval:
EC Verified by Delta
ETG verified, UL listed and verified.

PART NO.	DESCRIPTION
102.2604	CAT 5E LSOH CABLE GREY 305M NVP 69

FUSION CAT 5E STRANDED CABLE

Ideal for producing patch leads
Fusion 4 pair Cat 5^E PVC Grey Cable. Supplied in reinforced no snag 'easy reel' boxes – 305M solid core unshielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval:
EC Verified by Delta
ETG verified, UL listed and verified.

PART NO.	DESCRIPTION
102.2636	CAT 5E STRANDED CABLE GREY 305M NVP 69

FUSION CAT 5E EXTERNAL CABLE

External Grade Cat5e bulk supplied in 305m Box. The cable is made suitable for external use by sheathing it with Polyethylene. This can withstand the outside elements, being a tough material resistant to water, moisture, oil and also abrasion resistant. For added security, trunking or conuit can be used.
Not Rodent proof!
TIA/EIA 568A ISO/IEC 11801 compliant.

PART NO.	DESCRIPTION
102.2598	CAT 5E EXTERNAL CABLE BLACK 305M NVP 69

FUSION CYCLOPS DATA CABLE STRIPPER

A quick, easy-to-use Cyclops stripper for UTP and S/FTP cable.

PART NO.	DESCRIPTION
100.5148	FUSION CYCLOPS STRIPPER

G & E Electronics Ltd.
E-mail address: sales@gemalta.com
Web site: http://www.gemalta.com

Tel: + 00356 21486816 – 21484397 – 21490951
Fax: + 00356 21497103

FUSION 4 PAIR UTP CAT 6 LSOH ORANGE CABLE

Supplied in special integral reel boxes – 305M solid core unshielded cable compatible with all known connection systems according to EN50173 (2000). Applicable standards: ISO/IEC 11801- 2nd Edition, EN 50173 (2000); PrEN 50288-60-1 Fire Propagation Test: UL1581 VWI and IEC 332. 1. Supplied metre marked for easy installation and to prevent wastage..

PART NO.	DESCRIPTION
102.2690	CAT 6 LSOH CABLE VIOLET 305M NVP69
102.2692	CAT 6 PVC CABLE GREY 305M NVP69
102.2695	CAT 6 EXTERNAL CABLE BLACK 500M

FUSION BEVELLED FACEPLATES

Supplied c/w fixing screws and available as 1 gang (accepts up to 2 Euro Style modules) or 2gang (accepts up to 4 Euro Style modules)

PART NO.	DESCRIPTION
17.0140	1 GANG BEVELLED FACEPLATE
17.0142	2 GANG BEVELLED FACEPLATE

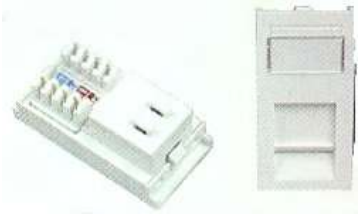
FUSION 24 PORT CAT6 PATCH PANELS

Fusion CAT6 UTP patch panels meet all current specifications for caegtory 6 connecting hardware. These Patch Panels also provide a backward compatibility wir
Th the Category 5 and 5e systems. They provide quick and easy termination via Krone™ style punchdown IDC's blocks. In addition, each panel is supplied with labelling strips, a 4 piece caged nut set and cable ties. With optional rear cable management bars.

PART NO.	DESCRIPTION
17.0400	FUSION CAT 6 24 PORT PATCH PANEL
17.0131	1U REAR CABLE MANAGEMENT BAR
17.0401	FUSION CAT 6 48 PORT PATCH PANEL
	2U REAR CABLE MANAGEMENT BAR

FUSION CAT6 MODULES

Available in Eurostyle (25x50mm) and Lj6 (6c) 3705x22mm and meeting all current specifications for Category 6. The modules have Krone™ style IDC's labelling window and are supplied c/w cable ties.



PART NO.	DESCRIPTION
17.0144	FUSION EUROSTYLE CAT6 MODULE

G & E Electronics Ltd.
E-mail address: sales@gemalta.com
Web site: http://www.gemalta.com

Tel: + 00356 21486816 – 21484397 – 21490951
Fax: + 00356 21497103

PROLAN FAST ETHERNET SWITCHES

Performance and value-for-money in the range of Rackmount Fast Ethernet Switches for all applications from Home Users to Business and Education. Quality of design with a full Lifetime warranty!

Key Features:

- Rackmount 16 & 24 Port version
- Full Duplex control for up to 200Mbps performance

PART NO.	DESCRIPTION
16.6100	16 PORT 10/100 RACKMOUNT SWITCH
16.6105	24 PORT 10/100 RACKMOUNT SWITCH

FUSION KRONE™ PUNCH DOWN TOOL

Inserts and crops wires simultaneously. Complete with extraction tool and stop clips. Supplied in Fusion red – Genuine Krone™ limited edition

PART NO.	DESCRIPTION
100.5296	KRONE INSERTION TOOL 2A

VELCRO CABLE TIES

PART NO.	DESCRIPTION
26.0484	BLUE TIE 13 X 230MM 100pcs
101.8629	BLUE TIE 13 X 230MM 10pcs

ROLLS OF HOOK AND LOOP

PART NO.	DESCRIPTION
26.0482	25M ROLL 9MM HOOK & LOOP
101.8626	15M ROLL 9MM HOOK & LOOP

FUSION CAGE NUTS SETS M6 x 16mm

Supplied in pkts of 10 , 50 and 100 zinc plated

PART NO.	DESCRIPTION
101.7239	ZINC PKT 10 CAGED NUT SET
101.7240	ZINC PKT 50 CAGED NUT SET
101.7242	ZINC PKT 100 CAGED NUT SET

FUSION CAGE NUT INSERTION TOOL

Makes insertion of cage nuts easier. Material: Bichromated steel. Pack Quantity: 1 piece

PART NO.	DESCRIPTION
101.8160	CAGE NUT INSERTION TOOL

FUSION FLUSH MOUNTING DRY LINING BOXES

34MM DEPTH AVAILABLE 1 & 2 GANG & ADJUSTABLE 6-14MM

- For installations in plaster board & false wall environments.

PART NO.	DESCRIPTION
19.4210	Single cavity dry lining box 34mm
19.4212	Double cavity dry lining box 34mm

FUSION BACK BOXES

Available in 1 and 2 gangs

PART NO.	DESCRIPTION
19.4200	Single cavity box 25mm deep
19.4206	Single cavity box 35mm deep
19.4204	Single cavity box 44mm deep
19.4202	Double cavity box 25mm deep

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MARSHALL TUFFLEX FRAME for Trunking

Available in 1 and 2 gangs

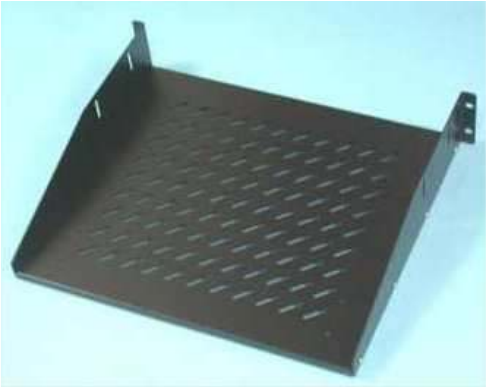
PART NO.	DESCRIPTION
19.4214	Single Frame
19.4216	Double Frame

MARSHALL TUFFLEX BACK BOXES for Trunking

Available in 1 and 2 gangs

PART NO.	DESCRIPTION
19.4218	Back Box Single 300mm deep
19.4219	Back Box Double 300mm deep

FUSION CANTILEVER SHELVE VENTILATED



PART NO.	DESCRIPTION
17.3622	CANTILEVER SHELVE VENTILATED 19'' 45X39CM BLACK

FUSION SLIDING SHELVE

1U Ventilated Sliding shelf – 350mm Depth – extends out by 260mm

PART NO.	DESCRIPTION
17.3630	SLIDING SHELVE 260MM 35kg.

ZPAS FLOOR STANDING CABINETS

ZPAS SHELVES FIXED ON TWO 19'' MOUNTING PROFILES

Technical data:

19'' Assembly, 2U height.

Maximum load: 25kg (superficial weight)

Material:

1.5mm thick sheet steel textured powder painted in light grey (RAL7035)

Scope of delivery:

Shelf whit fixing accessories.

PART NO.	DESCRIPTION
101.7455	FIXED SHELF 19'' 446X650MM
101.7456	FIXED SHELF 19'' 446X550MM
101.7457	FIXED SHELF 19'' 446X450MM
101.7458	FIXED SHELF 19'' 446X350MM
101.7459	FIXED SHELF 19'' 446X250MM

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FUSION TELEPHONE BT PLUG

Telephone IDC plugs designed for use with BT flat cable type CW1311. Four and six way versions available.
Suitable crimping tool: 100.5298, 100.5302

PART NO.	DESCRIPTION
25.8071	BT Plugs 6pole 4contact
25.8070	BT Plugs 6pole 4contact Pkt. of 10
25.8075	BT Plugs 6pole 6contact

FUSION MODULAR PLUGS

Suitable crimping tool: 100.5285, 100.5300, 100.5296, 100.5305

PART NO.	DESCRIPTION
25.8020	MODULAR PLUG 4 POLE 4CONT. FLAT CABLE
25.8035	MODULAR PLUG 4 POLE 4CONT. ROUND CABLE

FUSION MODULAR PLUGS RJ11

Suitable crimping tool: 100.5290, 100.5300, 100.5287, 100.5298, 100.5305, 100.5306

PART NO.	DESCRIPTION
25.8025	RJ11 MODULAR PLUG 6POLE 4CONT. FLAT CABLE
25.8024	RJ11 MODULAR PLUG 6POLE 4CONTACT Pkt. of 10

FUSION MODULAR PLUGS RJ12

Suitable crimping tool: 100.5290, 100.5300, 100.5287, 100.5298, 100.5305, 100.5306

PART NO.	DESCRIPTION
25.8026	RJ12 MODULAR PLUG 6POLE 6CONT. FLAT CABLE
25.8037	MODULAR PLUG 6 POLE 6CONT. ROUND CABLE

FUSION MODULAR PLUGS RJ45 CAT5E

Suitable crimping tool: 100.5295, 100.5305, 100.5306, 100.5308

PART NO.	DESCRIPTION
25.8029	RJ45 MODULAR PLUG 6POLE 6CONT. ROUND CABLE
25.8030	RJ45 MODULAR PLUG 6POLE 6CONT. Pkt. Of 10
25.8034	RJ45 MODULAR PLUG 6POLE 6CONT. SOLID CABLE

FUSION MODULAR PLUGS FTP RJ45 CAT5E

Suitable crimping tool: 100.5295, 100.5305, 100.5306, 100.5308

PART NO.	DESCRIPTION
25.8032	RJ45 MODULAR PLUG 6POLE 6CONT. ROUND CABLE

FUSION MODULAR PLUGS RJ45 CAT6

Suitable crimping tool: 100.5295, 100.5305, 100.5306, 100.5308

PART NO.	DESCRIPTION
25.8031	RJ45 MODULAR PLUG 6POLE 6CONT. Pkt. Of 10

FUSION MODULAR PLUGS FTP/STP RJ45 CAT6A

Suitable crimping tool: 100.5295, 100.5305, 100.5306, 100.5308

PART NO.	DESCRIPTION
25.8038	RJ45 MODULAR PLUG 6POLE 6CONT. ROUND CABLE

FUSION MODULAR PLUGS RJ45

PART NO.	DESCRIPTION
25.8027	MODULAR PLUG 10POLE 10CONTACT

FUSION STRAIN RELIEF FOR RJ45 PLUGS

25.8040	25.8041	25.8042	25.8043	25.8044	25.8045	25.8046
BEIGE	WHITE	BLACK	RED	GREEN	YELLOW	BLUE

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CAT. 5e UTP PATCH CORD 60 cm

CODE: 27.5930
0.6 meters Colour: Grey
CODE: 27.5926
0.6 meters Colour: Red
CODE: 27.5927
0.6 meters Colour: Yellow
CODE: 27.5928
0.6 meters Colour: Blue
CODE: 27.5929
0.6 meters Colour: Green
CODE: 27.5931
0.6 meters Colour: Black

Patch Cord CAT. 5e UTP RJ45 to RJ45.

CAT. 5e UTP PATCH CORD 1 meters

CODE: 27.5900
1 meters Colour: Red
CODE: 27.5901
1 meters Colour: Yellow
CODE: 27.5902
1 meters Colour: Grey
CODE: 27.5903
1 meters Colour: blue
CODE: 27.5904
1 meters Colour: green
CODE: 27.5899
1 meters Colour: Black

Patch Cord CAT. 5e UTP RJ45 to RJ45.

CAT. 5e UTP PATCH CORD 2 meters

CODE: 27.5910
2 meters Colour: Blue
CODE: 27.5911
2 meters Colour: Green
CODE: 27.5912
2 meters Colour: Red
CODE: 27.5913
2 meters Colour: Yellow
CODE: 27.5914
2 meters Colour: Grey
CODE: 27.5915
2 meters Colour: Black

Patch Cord CAT. 5e UTP RJ45 to RJ45.

CAT. 5e UTP PATCH CORD 3 meters

CODE: 27.5905
3 meters Colour: Grey
CODE: 27.5906
3 meters Colour: Yellow
CODE: 27.5907
3 meters Colour: blue
CODE: 27.5908
3 meters Colour: Red
CODE: 27.5909
3 meters Colour: green
CODE: 27.5919
3 meters Colour: Black

Patch Cord CAT. 5E UTP RJ45 to RJ45

CAT. 5e UTP PATCH CORD

CODE: 27.5938
5 meters Colour: Grey

CODE: 27.5937
5 meters Colour: Yellow

Patch Cord CAT. 5E UTP RJ45 to RJ45

CAT. 5e UTP PATCH CORD

CODE: 27.5940
10 meters Colour: Grey

CODE: 27.5941
15 meters Colour: Grey

CODE: 27.5943
15 meters Colour: Black

CODE: 27.5942
20 meters Colour: Grey

Patch Cord CAT. 5E UTP RJ45 to RJ45

CAT. 5e FTP PATCH CORD

CODE: 27.5920
1.2meters

CODE: 27.5925
3meters

Patch Cord CAT. 5 FTP RJ45 to RJ45
Colour: Grey

Patch Cord CAT. 5e FTP RJ45 to RJ45.

CAT. 5e UTP PATCH CORD

CODE: 27.5944
1 meters Colour: Red

CODE: 27.5945
3 meters Colour: Grey

CODE: 27.5946
10 meters Colour: Grey

CODE: 27.5947
20 meters Colour: Grey

Patch Cord CAT. 5E UTP RJ45 to RJ45 **Crossed**

G & E Electronics Ltd.
E-mail address: sales@gemalta.com
Web site: http://www.gemalta.com

Tel: + 00356 21486816 – 21484397 – 21490951
Fax: + 00356 21497103

CAT. 6 UTP PATCH CORD

CODE: 27.5800
0.5 meters Colour: Grey
CODE: 27.5801
0.5 meters Colour: Red
CODE: 27.5802
0.5 meters Colour: Yellow
CODE: 27.5803
0.5 meters Colour: Green
CODE: 27.5804
0.5 meters Colour: Blue
CODE: 27.5805
0.5 meters Colour: Black

Patch Cord CAT. 6 UTP
RJ45 to RJ45

CAT. 6 UTP PATCH CORD

CODE: 27.5820
2 meters Colour: Grey
CODE: 27.5821
2 meters Colour: Red
CODE: 27.5822
2 meters Colour: Yellow
CODE: 27.5823
2 meters Colour: Green
CODE: 27.5824
2 meters Colour: Blue
CODE: 27.5825
2 meters Colour: Black

Patch Cord CAT. 6 UTP
RJ45 to RJ45

CAT. 6 UTP PATCH CORD

CODE: 27.5840
5 meters Colour: Grey
CODE: 27.5841
5 meters Colour: Red
CODE: 27.5842
5 meters Colour: Yellow
CODE: 27.5843
5 meters Colour: Green
CODE: 27.5844
5 meters Colour: Blue
CODE: 27.5845
5 meters Colour: Black

Patch Cord CAT. 6 UTP
RJ45 to RJ45

CAT. 6 UTP PATCH CORD

CODE: 27.5850
10 meters Colour: Grey

CODE: 27.5851
10 meters Colour: Red

CODE: 27.5852
10 meters Colour: Yellow

CODE: 27.5853
10 meters Colour: Green

CODE: 27.5854
10 meters Colour: Blue

Patch Cord CAT. 6 UTP
RJ45 to RJ45

CAT. 6 UTP PATCH CORD

CODE: 27.5810
1 meters Colour: Grey
CODE: 27.5811
1 meters Colour: Red
CODE: 27.5812
1 meters Colour: Yellow
CODE: 27.5813
1 meters Colour: Green
CODE: 27.5814
1 meters Colour: Blue
CODE: 27.5815
1 meters Colour: Black

Patch Cord CAT. 6 UTP
RJ45 to RJ45

CAT. 6 UTP PATCH CORD

CODE: 27.5830
3 meters Colour: Grey
CODE: 27.5831
3 meters Colour: Red
CODE: 27.5832
3 meters Colour: Yellow
CODE: 27.5833
3 meters Colour: Green
CODE: 27.5834
3 meters Colour: Blue
CODE: 27.5835
3 meters Colour: Black

Patch Cord CAT. 6 UTP
RJ45 to RJ45

CAT. 6 UTP PATCH CORD

CODE: 27.5880
3 meters Colour: Grey

CODE:
10 meters Colour: Grey

CODE:
20 meters Colour: Grey

Patch Cord CAT. 6UTP
RJ45 to RJ45 **Crossed**

CAT. 6 FTP PATCH CORD

CODE: 27.5855
1 meters Colour: Grey

CODE: 27.5860
2 meters Colour: Grey

CODE: 27.5865
3 meters Colour: Grey

Patch Cord CAT. 6 FTP
RJ45 to RJ45 Connectix

G & E Electronics Ltd.
E-mail address: sales@gemalta.com
Web site: http://www.gemalta.com

Tel: + 00356 21486816 – 21484397 – 21490951
Fax: + 00356 21497103

FUSION SLIDING PATCH PANEL – ST, FC

24 Port sliding tray optical fibre patch system in its basic form is supplied with the panels unloaded ready for you to install the adaptor of your choice.
The panel can also be pre-loaded with the required adaptors (4, 8, 12 & 24) and simple splice management kit.
Specifications:
Dimensions: Width: 483mm Depth: 200mm Height: 1U -44mm Weight 2.6kg fully loaded.
Cable entry 4x 10mm gland holes 2 x 20mm gland holes.
Colour: Black as standard

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
17.2100	ST M/MODE 0 PORT	17.2100	ST S/MODE 0 PORT	17.2100	FC M/MODE 0 PORT	17.2100	FC S/MODE 0 PORT
	ST M/MODE 4 PORT		ST S/MODE 4 PORT		FC M/MODE 4 PORT		FC S/MODE 4 PORT
	ST M/MODE 8 PORT		ST S/MODE 8 PORT		FC M/MODE 8 PORT		FC S/MODE 8 PORT
	ST M/MODE 12 PORT		ST S/MODE 12 PORT		FC M/MODE 12 PORT		FC S/MODE 12 PORT
	ST M/MODE 24 PORT		ST S/MODE 24 PORT		FC M/MODE 24 PORT		FC S/MODE 24 PORT

FUSION SLIDING PATCH PANEL – SC, LC

24 Port sliding tray optical fibre patch system in its basic form is supplied with the panels unloaded ready for you to install the adaptor of your choice.
The panel can also be pre-loaded with SC simplex or LC duplex adaptors (4, 8, 12 & 24) and simple splice management kit.
Specifications:
Dimensions: Width: 483mm Depth: 200mm Height: 1U -44mm Weight 2.6kg fully loaded.
Cable entry 4x 10mm gland holes 2 x 20mm gland holes.
Colour: Black as standard

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
17.2110	SC M/MODE 0 PORT	17.2110	SC S/MODE 0 PORT	17.2110	LC M/MODE 0 PORT	17.2110	LC S/MODE 0 PORT
	SC M/MODE 4 PORT		SC S/MODE 4 PORT		LC M/MODE 4 PORT		LC S/MODE 4 PORT
	SC M/MODE 8 PORT		SC S/MODE 8 PORT		LC M/MODE 8 PORT		LC S/MODE 8 PORT
	SC M/MODE 12 PORT		SC S/MODE 12 PORT		LC M/MODE 12 PORT		LC S/MODE 12 PORT
	SC M/MODE 24 PORT		SC S/MODE 24 PORT		LC M/MODE 24 PORT		LC S/MODE 24 PORT

FUSION SLIDING PATCH PANEL – SC DUPLEX

24 Port sliding tray optical fibre patch system in its basic form is supplied with the panels unloaded ready for you to install the adaptor of your choice.
The panel can also be pre-loaded with SC duplex adaptors (4, 8, 12 & 24) and simple splice management kit.
Specifications:
Dimensions: Width: 483mm Depth: 200mm Height: 1U -44mm Weight 2.6kg fully loaded.
Cable entry 4x 10mm gland holes 2 x 20mm gland holes.
Colour: Black as standard

PART NO	DESCRIPTION	PART NO	DESCRIPTION
17.2120	SC DUP. M/MODE 0 PORT	17.2120	SC DUP. S/MODE 0 PORT
	SC DUP. M/MODE 4 PORT		SC DUP. S/MODE 4 PORT
	SC DUP. M/MODE 8 PORT		SC DUP. S/MODE 8 PORT
	SC DUP. M/MODE 12 PORT		SC DUP. S/MODE 12 PORT
	SC DUP. M/MODE 24 PORT		SC DUP. S/MODE 24 PORT

FUSION FIBRE OPTIC MANAGEMENT KIT

A low cost 25 piece fibre Management Kit – suitable for all unpopulated panel and enclosure.

PART NO.	DESCRIPTION
17.2200	FIBRE OPTIC MANAGEMENT KIT

FUSION STACKABLE SPLICE CASSETTE

2 x 6 way splice cassette

PART NO.	DESCRIPTION
17.2210	SPLICE CASSETTE BLACK + RED CLIPS

FUSION FIBRE OPTIC CONSUMABLES

PART NO.	DESCRIPTION
17.2220	(A) ST BLANKS PKT 10PCS
17.2222	(B) SC SIMPLEX BLANKS PKT 10 PCS
17.2224	(C) SC DUPLEX BLANKS PKT 10 PCS
17.2230	(D) 20MM CABLING GLAND 4-7MM
17.2232	(D) 20MM CABLING GLAND 7-10MM
17.2234	(D) 20MM CABLING GLAND 10-13MM
17.2236	(E) CABLE MANAGEMENT CLIPS PKT 10
17.2238	(F) SPLICING BRIDGE
17.2240	(G) SPLICING PROTECTOR
17.2242	(H) 20MM GROMMET

FUSION LC MULTIMODE ADAPTOR

PART NO.	DESCRIPTION
17.2250	ADAPTER LC MULTIMODE DUPLEX

FUSION LC SINGLEMODE ADAPTOR

PART NO.	DESCRIPTION
17.2252	ADAPTER LC SINGLEMODE DUPLEX

FUSION SC ADPTORS MULTIMODE

PART NO.	DESCRIPTION
17.2256	(A) SC MULTIMODE SIMPLEX
17.2260	(B) SC MULTIMODE DUPLEX

FUSION SC ADAPTORS SINGLEMODE

PART NO.	DESCRIPTION
17.2258	(C) SC SINGLEMODE SIMPLEX
17.2262	(D) SC SINGLEMODE DUPLEX

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FUSION ST ADAPTORS

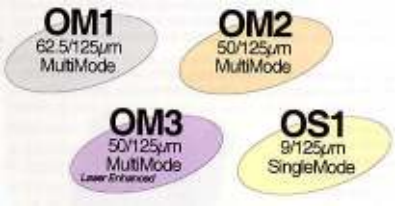
PART NO.	DESCRIPTION
17.2264	(A) ST MULTIMODE SIMPLEX BLACK
17.2266	(B) ST SINGLEMODE SIMPLEX YELLOW

FUSION FC ADAPTORS

PART NO.	DESCRIPTION
17.2268	(A) FC MULTIMODE SIMPLEX
17.2270	(B) FC SINGLEMODE SIMPLEX

FIBER OPTIC CABLE – CUT TO LENGTH

We offer a specialist 'Cut to Length' fibre service, supplying a full range of OS1 (9/125um), OM1 (62.5/125um), OM2 (50/125um) and OM3 (laser Enhanced 50/125um) fibre in tight buffered, loose tube, zip cord, steel wire armour cable.



Bandwidth capability

Wave Length		850nm		
Speed		100MB	1G	10G
Distance	OM1	2km	300m	25m
	OM2	2km	600m	82m
	OM3	2km	900m	300m

Wave Length		1300nm/1310nm		
Speed		100MB	1G	10G
Distance	OM1	5km	600m	300m
	OM2	5km	600m	300m
	OM3	2km	550m	300m
	OS1	Over 10km		

PART NO.	DESCRIPTION
102.9600	FIBER OPTIC CABLE OM1 62.5/125um MULTIMODE
102.9610	FIBER OPTIC CABLE OM2 50/125um MULTIMODE
102.9620	FIBER OPTIC CABLE OM3 50/125um MULTIMODE
102.9630	FIBER OPTIC CABLE OS1 9/125um SINGLEMODE

FUSION FIBRE MODULES

ST AND SC adaptors in Euro-Style 25 x 50mm modules for use with modular faceplates.

ART NO.	DESCRIPTION
17.2000	Single ST adaptor 25 x 50mm module
17.2002	Double ST adaptor 25 x 50mm module
17.2006	Dual SC adaptor 25 x 50mm module

FUSION STANDARD FACE PLATES

Supplied c/w fixing screws and available as 1 gang (accepts up to 2 Euro Style modules) or 2gang (accepts up to 4 Euro Style modules)

PART NO.	DESCRIPTION
17.0120	B) 1GANG STANDARD FACEPLATE
17.0121	A) 1GANG EURO STYLE SINGLE FACE PLATE
17.0122	C) 2 GANG STANDARD FACEPLATE

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FUSION LC-LC MULTIMODE DUPLEX PATCH CORD

PART NO.	DESCRIPTION
27.2320	LC-LC DUPLEX 50/125UM 1M
27.2322	LC-LC DUPLEX 50/125UM 3M

FUSION LC-SC MULTIMODE DUPLEX PATCH CORD

PART NO.	DESCRIPTION
27.2300	LC-SC DUPLEX 50/125UM 1M
27.2302	LC-SC DUPLEX 50/125UM 3M

FUSION SC-SC MULTIMODE DUPLEX PATCH CORD

PART NO.	DESCRIPTION
27.2340	SC-SC DUPLEX 50/125UM 1M
27.2342	SC-SC DUPLEX 50/125UM 3M

FUSION ST-SC MULTIMODE DUPLEX PATCH CORD

PART NO.	DESCRIPTION
27.2380	ST-SC DUPLEX 50/125UM 1M
27.2382	ST-SC DUPLEX 50/125UM 3M

FUSION LC-ST MULTIMODE DUPLEX PATCH CORD

PART NO.	DESCRIPTION
27.2420	LC-ST DUPLEX 50/125UM 1M
27.2422	LC-ST DUPLEX 50/125UM 3M

FUSION LC-ST SINGLEMODE PATCH CORD

PART NO.	DESCRIPTION
27.2450	LC-ST SINGLEMODE 9/125UM 1M

FUSION MULTIMODE PIGTAIL

PART NO.	DESCRIPTION
27.2400	SC MULTIMODE PIGTAIL 50/125UM 0M3 1M

FUSION SINGLEMODE PIGTAIL

PART NO.	DESCRIPTION
27.2410	LC SINGLEMODE PIGTAIL 1M

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