

Multi Functional Hybrid Outlet

Description

The Multi Functional Hybrid Outlet features capacity for up to four fibre optic adapters as well as 2 fibre optic adapters with one additional keystone breakout for standard copper applications, or 2 fibre optic adapters with a additional CATV receiver for CATV video overlay in FTTH networks. This makes the outlet particularly well suited for use in hybrid cabling environments, eliminating the need for installation of an additional outlet for a second medium. The outlet is optimised for FTTH networks and wherever fibre cable is installed in parallel to or as replacement for copper cable and CATV.



The outlet can be surface or flushmounted, or installed on a wall duct. The corresponding cable entries in both the base-plate and the termination plate can be removed as needed. The cover, which snaps closed, can also be fitted with a standard screw or coded screwlocking mechanism to prevent unauthorised access.

Features:

- Made of molded plastic (halogen free)
- Very flat design, mounts on a standard flush mount electrical outlet
- Enviromental IP20 rated,
- Impact strength IK 08 rated
- RoHS compliant
- Conforms to UL 94 V-O
- Utilizes reduced bend radius fiber (G657.A and B)
- Lockable with screw or lead-wire seal
- Cable entrance from top, bottom and rear

Technical Data :

- Number of input cable positions: 3
- Input cable diameter: 3-7 mm
- Maximum fibre capacity: 4 fibres
- Dimension:HxBxD 138 x 80 x 36 mm
- Operating temperature: -40° C to 70° C
- Material:PC-FR

Application Features :

- 4 termination/splice connections
- 2 termination/splice and 1xRJ45
- 2 termination/splice and 1xCATV for Video

Catalogue Number

MFO - - - - - - - - - - 00

Color

1	White RAL 9010
2	Ivory RAL 1015

Color Code

0	Adapter only
1	DIN
2	TIA 598

Connector 1

K	LC UPC
M	LC APC
L	LX.5 APC
N	LX.5UPC
7	SC UPC
E	SC APC

Pigtail

0	Adapter only
1	Tight buffer
2	Semi tight buffer

Fiber

0	Adapter only
A	G657A

Connector 2

0	No connector
K	LC UPC
M	LC APC
L	LX.5 APC
N	LX.5UPC
7	SC UPC
E	SC APC

Adapter Style

D	Dust Cap only
S	Laser shutter

Connector 3

0	No connector
K	LC UPC
M	LC APC
L	LX.5APC
N	LX.5UPC
7	SC UPC
E	SC/APC
RJ	RJ45 order seperatly
CA	CATV Modul
DW	DWDM Modul

Connector 4

0	No connector
K	LC UPC
M	LC APC
L	LX.5 APC
N	LX.5UPC
7	SC UPC
E	SC APC



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