Data sheet/FDV

Product name	Distribution Closure Hybrid FM 96F IP65
Product code	5060948
GTIN	7332811339738
ETIM-Class	EC002598



PRODUCT SPECIFICATIONS

Robust IP65 rated halogen-free distribution closure for outdoor/indoor wall mounting. 96 fibers can be spliced from several incoming cables against 48 subscriber cables (2F). The closure is delivered complete with splice trays (12F/tray), fiber management, cable-/duct seals and wall bracket.

The unique base plate makes it possible to connect 48 subscriber ducts or cables. Ducts and cables are automatically strainrelieved and sealed to the box during installation.

- Wall mounting plate: Stainless steel.
- Color: Grey RAL 7035.
- Number of splice trays: 8 splice trays.
- Splice tray capacity: 12 splice protectors heat shrink Ø2,4 x 45mm.
- Fiber bending radius: R = 30mm.
- Looping length of fibres: 300 mm.
- Subscriber cable/duct: 48 x Ø 3,0 – 8,0 ± 0,1 mm.
- Feeder cable: Ø 4,5 - 8,0 mm and 1 x M12/16/20/25

Measurements

Length	390 mm
Height	390 mm
Width	220 mm
Weight	3,000 g

Technical Specifications - Termination/Distribution Boxes

Environment	Indoor, Outdoor
Number of splices	96
Number of Entry/cable ports	4
Cable/duct diameters	52
Mid-span access	Yes
Splice trays included	8
Max Fibre Count per tray	12
Splice Holder Included	Yes
IP Codes	IP65
Impact protection degree	IK08
Colour	Light Gray RAL 7035
Material	ABS
Halogen Free	Yes
UV Proof	Yes
Temperature ranges for installation	-10°c til +60°c
Temperature ranges for Operation	-35°c til +60°c