

Midi fibre dome (MFD) - Cable/conduit break-out opening Ø 2.5 – 8.0 mm



Midi fiber dome (MFD), 24 fibers, CSP, 6 outlets, loop, IP68

- Flexibility in FttH concept.
- Multi-functional product.
- Suitable for cable / duct diameters: Ø 3,0 mm – Ø 8,0 mm.
- Integrated strain relief per cable / duct.
- Window Cut possibility.
- Plug & Play installation.
- 2x 12 splice protectors ANT or mini heatshrink.
- Scope of delivery: midi fibre dome, sealing material

Article no:	AT29293
EAN:	8712259500317
Network level	3
Installation type	Underground
Protection class	IP68
Chemical resistance	Yes
Vibration strength	Yes
Impact resistance	IK09
Halogen-free	Yes
Number of fibres per splice cassette	12
Number of splice trays	2
Cascadable (loop function)	Yes
Loop length (splice tray)	300
Bending radius (splice tray)	22,5 mm
Splice protection holder	CSP Crimp / Mini heat shrink tubing
Cable / conduit inlet features	Sand / Waterproof
Cable / conduit inlet bending strength	Yes
Entry cable/duct	4
Cable/duct entry Ø	2,5 – 8,0 mm
Cable/duct output quantity	6
Cable/duct output Ø	2,5 – 8,0 mm
Housing closure	Rotary lock
Standard	EN 124-1:2015 Group 2
Temperature range storage	-10 °C / +50°C
Temperature range installation	-10 °C / +50°C
Temperature range during operation	-20 °C / +60°C
Length	360 mm
Width	190 mm
Colour	Black / red

The midi fibre dome (MFD) can be buried and is suitable for connecting or extending FTTB/H networks in rural expansion areas where few subscriber lines are connected over long distances compared to the urban environment.

- Easy and quick installation
- Universally applicable
- Ordered assembly sequence