

Midi fibre dome (MFD) - Cable/conduit break-out opening Ø 5.5 – 10.0 mm



Midi fibre dome (MFD), 24 fibers, HS, 4 outlets, loop, IP68

- Flexibility in FttH concept.
- Multi-functional product.
- Suitable for cable / duct diameters: Ø 5,5 mm – Ø 10,0 mm.
- Integrated strain relief per cable / duct.
- Window Cut possibility.
- Plug & Play installation.
- 2x 12 splice protectors heatshrink Ø 2.4 mm x 45 mm

Article no:	AT29294
EAN:	8712259541334
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	Heat shrink tubing
Conduit inlet features	Sand / Waterproof
Conduit inlet bending strength	Yes
Number of conduit inlets	2
Conduit inlet Ø	14 – 16 mm
Conduit exit quantity	4
Conduit outlet Ø	5,5 – 10 mm
Housing closure	Rotary lock
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. The possibility of inserting 10 mm conduits directly makes it the ideal solution for conveying projects in Germany.

- Easy and quick installation
- Universally applicable
- Ordered assembly sequence
- Universal waterproof cable/conduit entry