

GPON READY

5G READY

FiberRoad

Optical pillar closure MDP OZ 144/288/432S is designed for the placement of 144/288/432 optical splices outdoors. The pillar is to be installed in open space in trench. The cabinet is supplied without the splice trays. The solution is recommended for spliced GPON networks.

- ▶ Compact solution (footprint 264x245 mm)
- ▶ Modular pillar height based on the maximum capacity
- ▶ Three-point lock door
- ▶ Duct holder in the basement
- ▶ Cable rings for placing cable reserves
- ▶ Hingeable/detachable splicing plate
- ▶ The FiberRoad™ System
- ▶ Possibility of adding trays as your network grows
- ▶ Possibility of placing PLC splitters in the management (outside the trays)
- ▶ Suitable for spliced GPON networks
- ▶ Tray KM 4 and KM 6 for 24 splices
- ▶ Optional ribbon splice holders
- ▶ Possibility of loop cable



TECHNICAL SPECIFICATIONS

Inputs / Outputs (quantity × range)	32× 1–5 mm, 4× 3–13 mm
Grommets (type and number of used grommets)	2× express port
Ingress Protection	IP54
Impact Protection	IK10
Material	polyester / glass fibre
Color	light gray RAL 7035
Dimensions (H × W × D)	1,300 / 1,500 / 1,700 × 245 × 264 mm
Weight	14 / 17 / 20 kg
Environment	outdoor
Number of Splices	49–72 73–96 97–144 145–288 289–576
Number of Connectors	only splicing

ORDERING CODES

85GB.00/0000F	MDP OZ 144S
85GB.20/0000F	MDP OZ 288S
85GB.40/0000F	MDP OZ 432S
495630	Cable base (extension leg pillar)
85C3.79/000X	KM 4 Kit for Heat Shrinkable Protection
85C3.82/000X	KM 4 Kit for Crimp Protection
85C3.81/000X	KM 4 Kit for Ribbon Protection
85C3.83/000X	KM 6 Kit for Heat Shrinkable Protection
85C3.85/000X	KM 6 Kit for Crimp Protection
85C3.84/000X	KM 6 Kit for Ribbon Protection

More information: <https://www.micostelcom.com/en/fiber-distribution-hubs/mdp-oz-144-288-432s>