

DS-20 · Drop & In-Building · Boxes & Terminals

MDU Distribution Box IP68

Sealed floor distribution box for MDU pre-loaded duct solutions.



Illustrative product render

Key Features

- IP68 air- and water-tight
- Hi-UV-resistant glass-fibre reinforced PP
- Room for 2 fusion splices
- Up to 4 drop tubes
- Supplied as a complete kit

Specification Basis

Operator-grade FTTx specification

Compliance sheet per operator specification, on order

Technical Specifications

Body material	Hi-UV-resistant PP, glass-fibre reinforced; LFH for indoor use
Protection class	IP68, air / water tight
Splices	Room for 2 × fusion splices
Drop tubes	Up to 4 × drop tubes, 7 / 3.5 mm
Use	External / internal interception, cable in / out
Dimensions	≈ 100 W × 200 L × 30 D mm
Kit	Seals, cable ties and fixing hardware included
Duct system	Pre-loaded ducts 15 / 9 mm (≤ 48 f) and 12 / 8 mm (≤ 24 f)
Fiber	Single-mode OS2, ITU-T G.657.A2
Marking	Customer logo printed on box, per contract

Values above are the design targets this product is built to meet. A degree-of-compliance sheet against the operator's specification, test reports and installation instructions (Arabic / English) are issued per order. Test certificates: information required / not yet verified.