Optical Distribution cabinets
Faber® NVT48 - Medium - Langmatz® EK430

Langmatz
Fotos: Langmatz GmbH/
Lightroom Studios

Application: The EK430 fibre optic network distributor impresses with its particularly compact design. It was developed as a cost-optimised solution for situations with limited space in order to be able to realise a fibre optic connection in a residential area in a timely manner. The outgoing micro-tubes are securely held in the combination of base plate, duo clamps and strain relief lugs. These are designed for either 7 mm, 10 mm or 12 mm. The insertion aid enables quick and easy mounting of the microtubes. The outgoing microcables can be optimally blown in as the microtubes can be easily removed from the duo clips, ensuring easy access. In the access area on the left-hand side, both fibre optic cables in micro-tubes and buried cables can be inserted and intercepted in the fibre optic network distributor. Directly above, there is the option of depositing unused or uncut bundle conductors with excess length (loop function), this fulfils the criteria of the Federal Broadband Funding Programme.

Construction and technical data:

Cabinet made of fiberglass-reinforced polycarbonate and covered with an eco-friendly varnish (RAL7038)

Dimensions (W x H x D):	454 x 2003 x 273 mm
Number of splices:	864
Max. numbers of fibre cassettes :	72
Access protection:	Swivelling lever mounted, prepared for 1 or 2 half-profile cylinders
Material concept-conform:	yes
protection class:	IP 54

IP 54

The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Faber® NVT48 – Medium Universal

entries:	8 x microducts or fiber optic cables (standard = 4)
Outputs:	48 x micro tubes with Ø 7 mm or 10 mm or 48 x fiber optic cables with Ø 1.3 mm to Ø 4.0 mm
Holder for cables and ducts:	for Ø 2,5 - 4 mm

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