

Technical data sheet

Cable tray MKS-Magic® 85 FS

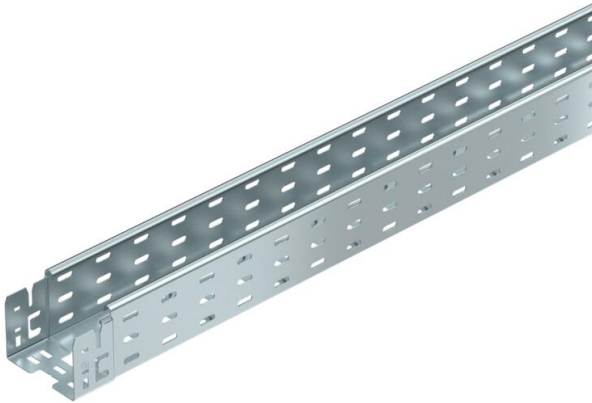
Item number: 6059080



Cable tray with integrated quick fastening system. The usable length of the cable tray is 3,000 mm.

The cable tray has continuous side perforations of 7 x 20 mm for the installation of additional connection and mounting components.

From a cable tray width of 200 mm with 30% hole surface, suitable for use under sprinkler systems according to VdS guideline 2092. Continuous equipotential bonding is guaranteed without additional components.



St	Steel
FS	Strip galvanized

Master data

Item number	6059080
Type	MKSM 810 FS
Description 1	Cable tray MKSM
Description 2	perforated, quick connector
Manufacturer	OBO
Dimension	85x100x3050
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	200 kg
Weight unit	kg/100 m

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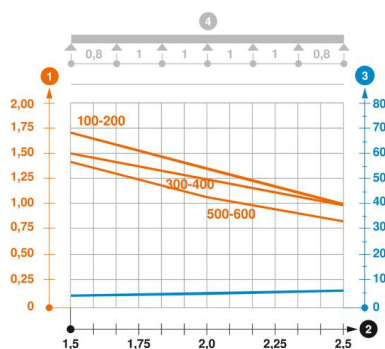
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Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	2.5 m
NEMA load class	8A
Support spacing 1.5 m	1.7 kN/m
Support spacing 2.0 m	1.35 kN/m
Support spacing 2.5 m	1 kN/m



Load diagram, cable tray, type MKSM 85

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width