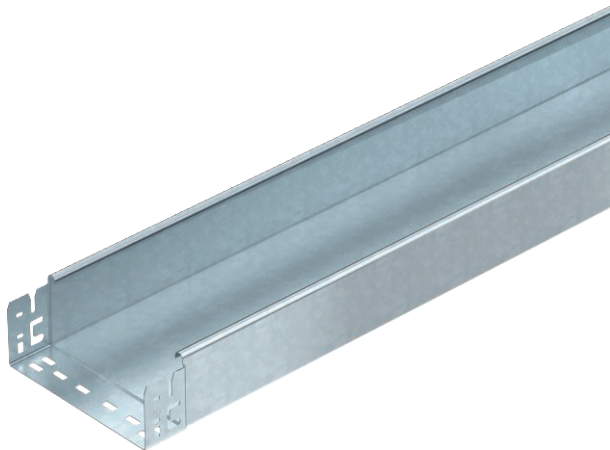


Technical data sheet

Cable tray MKS-Magic® 85, unperforated

Item no. 6059329



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

Continuous equipotential bonding is guaranteed without additional components.



- St** Steel
- FT** Hot-dip galvanised

Master data

| | |
|--------------------------|-------------------------------|
| Item no. | 6059329 |
| Type | MKSMU 820 FT |
| Description 1 | Cable tray MKSMU |
| Description 2 | unperforated, quick connector |
| Manufacturer | OBO |
| Dimension | 85x200x3050 |
| Material | Steel |
| Material symbol | St |
| Surface | Hot-dip galvanised |
| Surface to DIN | DIN EN ISO 1461 |
| Surface symbol | FT |
| Smallest sales unit (VG) | 3 m |
| Weight | 339,74 kg/100 m |

Technical data

| | | |
|--|--|---------------------------|
| | Usable cross-section | 18.600,00 mm ² |
| | Usable cross-section | 186,00 cm ² |
| | Suitable for maintaining electrical function | <input type="checkbox"/> |
| | Connector version | Integrated connector |
| | With cover | <input type="checkbox"/> |
| | Mounting perforation in base | <input type="checkbox"/> |
| | NATO hole pattern | <input type="checkbox"/> |
| | Rustproof steel, pickled | <input type="checkbox"/> |
| | Side perforation | <input type="checkbox"/> |
| | Wide-span version | <input type="checkbox"/> |

Technical data sheet

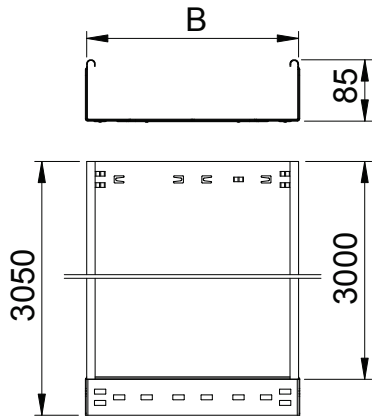
Cable tray MKS-Magic® 85, unperforated

Item no. 6059329



Technical data

Dimensions

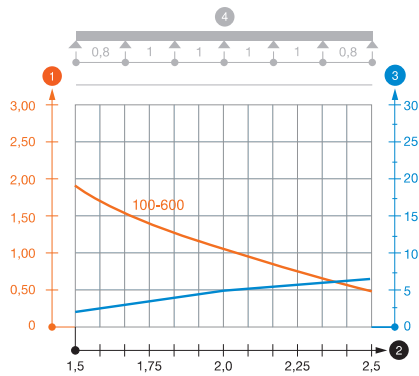


| | |
|-----------------|-------------|
| Length | 3.050,00 mm |
| Width | 200,00 mm |
| Height | 85,00 mm |
| Side height | 85,00 mm |
| Dimension B | 200,00 mm |
| Plate thickness | 1,00 mm |

Appr. load:

| | |
|------------------------|-----------|
| Support spacing 1.5 m | 1,75 kN/m |
| Support spacing 1.75 m | 1,40 kN/m |
| Support spacing 2.0 m | 1,10 kN/m |
| Support spacing 2.5 m | 0,50 kN/m |

Load diagram, cable tray, type MKSMU 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