

Technical data sheet

Cable tray SKS-Magic® 60, unperforated FS

Item number: 6059694



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
- FS

Strip galvanized

Master data		
Item number	6059694	
Type	SKSMU 630 FS	
Description 1	Cable tray SKSMU	
Description 2	unperforated, quick connector	
Manufacturer	OBO	
Dimension	60x300x3050	
Colour	zinc	
Material	Steel	
Surface	Strip galvanized	
Surface standard	DIN EN 10346	
Smallest sales unit	3	
Unit of quantity	Metre	
Weight	522.426 kg	
Weight unit	kg/100 m	
CO2 Footprint (GWP) Cradle-to-Gate	11,9849 kg CO2e / 1 Meter	

Dimensions		
	Length	3,050 mm
	Width	300 mm
	Height	60 mm
	Plate thickness	1.5 mm
	Dimension B	300 mm

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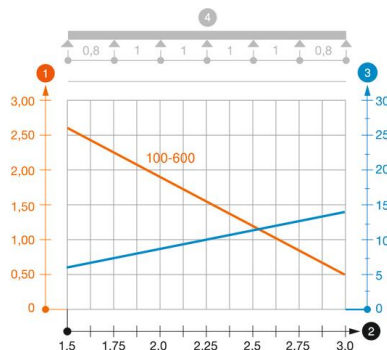


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Connector version	Integrated connector
Mounting system fastening type	Floor Ceiling Wall
Walkable	no
Maintain electrical functions	no
With cover	no
Mounting perforation in base	no
NATO hole pattern	no
Usable cross-section	178 cm ²
Usable cross-section	17800 mm ²
Rustproof steel, pickled	no
Side perforation	no
Wide-span version	no
Load test type according to IEC 61537	Type II
Usable length	3000 mm
Type of connector, cable support system	Click fastening

Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	3 m
Support spacing 1.5 m	2.6 kN/m
Support spacing 2.0 m	1.9 kN/m
Support spacing 2.5 m	1.1 kN/m
Support spacing 3.0 m	0.55 kN/m



Load diagram, cable tray, type SKSMU 60

- 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