

Technical data sheet

Cable tray RKS-Magic® 60, OBO EcoLine, FS

Item number: 6047733



Cable tray made from CO2-reduced steel, with integrated quick-fastening system. Usable length 3,000 mm. With continuous side perforation of 7 x 20 mm for the installation of connection and mounting components. 11 mm perforation in the base for direct threaded rod suspension. Magnetic shield insulation without cover 20 dB, with cover 50 dB.



St	Steel, CO2 reduced
FS	Strip galvanised

Master data

Item number	6047733
Type	RKSM 660 FS ECO
Description 1	Cable tray RKSM
Description 2	Magic, quick connector
Available from	06.03.2026
Manufacturer	OBO
Dimension	60x600x3050
Colour	zinc
Material	Steel, CO2 reduced
Surface	Strip galvanised
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	464 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	5,9195 kg CO2e / 1 Meter

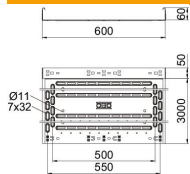
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Dimensions



Dimension	60x600
Length	3,050 mm
Width	600 mm
Height	60 mm
Plate thickness	0.9 mm
Dimension B	600 mm
Dimension t	400 mm
Dimension x	450 mm
Dimension y	550 mm
Dimension W	600 mm

Technical data

Connector version	Integrated connector
Mounting system fastening type	Floor Ceiling Wall
Base perforation	1
Maintain electrical functions	no
Mounting perforation in base	yes
NATO hole pattern	no
Usable cross-section	35800 cm²
Usable cross-section	358 mm²
ROHS-conformant	yes
Rustproof steel, pickled	no
Side perforation	yes
Wide-span version	no

Loads

Insertable support spacings, min.	1 m
Insertable support spacings, max.	2.5 m
NEMA load class	8AA
Support spacing 1.0 m	2.1 kN/m
Support spacing 1.5 m	1.4 kN/m
Support spacing 2.0 m	0.8 kN/m
Support spacing 2.5 m	0.6 kN/m