Technical data sheet

Cable tray RKS-Magic® 60 FS black

Item number: 6048269





Cable tray with integrated quick-fastening system. Strip-galvanised surface, visible areas powder-coated in jet black (RAL 9005). Continuous side perforations of 7 \times 20 mm for the installation of additional connection and mounting components. With 11 mm perforation in the base for direct threaded rod suspension. Usable length 3,000 mm.

Magnetic shield insulation without cover 20 dB, with cover 50 dB.

CECK

St

Steel

P13

PES135 - Polyester

Master data

| Item number | 6048269 |
|--|--------------------------|
| Туре | RKSM 640 FSK SW |
| Description 1 | Cable tray RKSM |
| Description 2 | Magic, quick connector |
| Manufacturer | OBO |
| Dimension | 60x400x3050 |
| Colour | Jet black; RAL 9005 |
| Material | Steel |
| Surface | PES135 - Polyester |
| Surface standard | |
| Smallest sales unit | 6 |
| Unit of quantity | Metre |
| Weight | 356 kg |
| Weight unit | kg/100 m |
| CO2 Footprint (GWP) Cradle-to- Gate | 8,3196 kg CO2e / 1 Meter |

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Dimensions



| Dimension | 60 x 400 |
|-----------------|----------|
| Length | 3,050 mm |
| Width | 400 mm |
| Height | 60 mm |
| Plate thickness | 0.9 mm |
| Dimension B | 400 mm |
| Dimension x | 300 mm |
| Dimension y | 350 mm |
| Maß W | 400 mm |

Technical data

| Connector version | Integrated connector |
|---|----------------------|
| Mounting system fastening type | Floor Ceiling Wall |
| Maintain electrical functions | yes |
| With cover | no |
| Mounting perforation in base | yes |
| NATO hole pattern | no |
| Usable cross-section | 238 cm ² |
| Usable cross-section | 23800 mm² |
| Rustproof steel, pickled | no |
| Side perforation | yes |
| Wide-span version | no |
| Usable length | 3000 mm |
| Type of connector, cable support system | Click fastening |

Loads

| Insertable support spacings, min. | 1 m |
|-----------------------------------|-----------|
| Insertable support spacings, max. | 2.5 m |
| Support spacing 1.0 m | 2.1 kN/m |
| Support spacing 1.5 m | 1.35 kN/m |
| Support spacing 2.0 m | 0.8 kN/m |
| Support spacing 2.5 m | 0.6 kN/m |