

Technical data sheet

Cable tray SKSU 85 FS

Item number: 6063986



SKS 85 = Heavy-duty cable tray system, unperforated, with 85 mm side height. The cable tray has connector perforations on both sides. Straight connectors should be ordered in the appropriate quantity.
Magnetic shield insulation without cover 20 dB, with cover 50 dB.



- St** Steel
- FS** Strip galvanized

Master data

| | |
|---------------------|-------------------------------|
| Item number | 6063986 |
| Type | SKSU 840 FS |
| Description 1 | Cable tray SKSU |
| Description 2 | unperforated, connector holes |
| Manufacturer | OBO |
| Dimension | 85x400x3000 |
| Material | Steel |
| Surface | Strip galvanized |
| Surface standard | DIN EN 10346 |
| Smallest sales unit | 3 |
| Unit of quantity | Metre |
| Weight | 705 kg |
| Weight unit | kg/100 m |

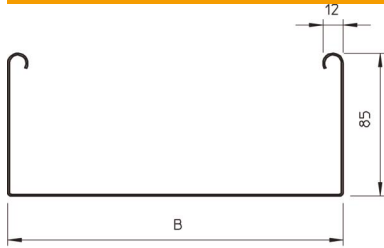
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Dimensions



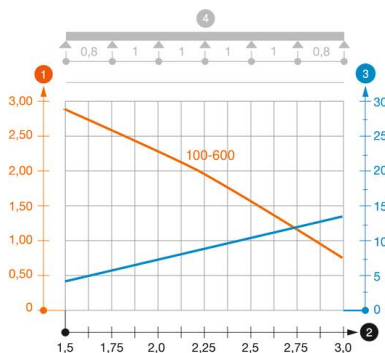
| | |
|-----------------|----------|
| Dimension | 85 x 400 |
| Length | 3,000 mm |
| Width | 400 mm |
| Height | 85 mm |
| Plate thickness | 1.5 mm |
| Dimension B | 400 mm |



Technical data

| | |
|---|-----------------------|
| Connector version | Supplied connectors |
| 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 | 338 cm ² |
| Usable cross-section | 33800 mm ² |
| Rustproof steel, pickled | no |
| Side perforation | no |
| Wide-span version | no |
| Load test type according to IEC 61537 | Type II |
| Type of connector, cable support system | Screwed |

Loads



Load diagram, cable tray, type SKSU 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