



ENGLISH

Datasheet

RS Pro Grey F2000 Control Panel Trunking Halogen Free W40XH40

RS Stock No: 136-9133

The control panel trunking F2000 halogen-free is manufactured with extrusion method and made of a blend of polycarbonate an ABS. It is then punched.

Properties:

| | | | |
|-------------------------|--|---|--------------------------------|
| Material: | PC/ ABS blend, free of halogen, silicon and cadmium (RoHS conform) | | |
| Operation temperature: | static: | -25°C...+90°C (permanently) -30°C...+110°C (briefly) | |
| | dynamic: | -5°C...+60°C | |
| Processing temperature: | >0°C | | |
| Fire behaviour: | hard to inflame | DIN 4102 | Level B1 |
| | self-extinguishing | UL94 | V0 |
| | flammability class | DIN 5510-2 | S4 |
| | flammability class | NF F 16-101 | M1 |
| | smoke emission classification | DIN 5510-2 | SR2 |
| | smoke emission | EN ISO 5656-2 | D ₂ /max = 40 (HL3) |
| | drop-ability class | DIN 5510-2 | ST2 |
| | flue gas density and toxicity | NF F 16-101 | F2 |
| | toxicity | NF X 70-100 | CIT = 0,09 (HL3) |
| | oxygen index | ISO 4589-2 | 30,6% (HL2) |
| | fire load | | 5,2 kWh/kg |
| Classification | according to DIN EN 45545-2 (R22/R23) by total | | Hazard Level 2 (HL2) |
| Dielectric strength: | >30kV/mm | | |
| UV- resistance: | PC/ ABS blend is partly UV- resistant, colour changes in case of UV- exposure cannot be excluded | | |
| Colour: | RAL 7035 grey | | |
| Delivery lengths: | 2 m incl. cover | | |

Specific Features:

- cover contour 90°
- cable hold- back noses from installation height 60 mm onwards
- slid width 5,5 mm; slot width 4,5 mm
- notch points at the slids
- perforated base according to DIN 50085-2-3, identical punch picture for each length
- 3- lane perforated base from width 80 mm upwards
- for accessories and further information please visit our homepage www.licatec.de



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Dimensions:

| F2000- HF | Height (H) mm | Width (W) mm | | | | | |
|-----------|---------------|--------------|----|----|-----|-----|--|
| | 30 | 30 | | | | | |
| 40 | 25 | 40 | 60 | | | | |
| 60 | 25 | 40 | 60 | 80 | | | |
| 80 | 25 | 40 | 60 | 80 | 100 | 120 | |
| 100 | 30 | 40 | 60 | 80 | 100 | | |

