FEATURES

- **Rigid PVC cable trunking**

- **Halogen free**

- **Self-extinguishing and flame retardant**

- **Break points on bars and channel floor**

- **Available in 2 metre lengths**

- **Grey slotted panel cable trunking**

- **Break points on bars and channel floor**

- **Self-extinguishing, flame-retardant**

- **Operational temperature of -25°C to +90°C**

RS PRO Grey Slotted Panel Trunking - Open Slot, W80 mm x D80mm, L2m, Halogen Free PC/ABS

RS Stock No.: 136-9140

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Brought to you under the trusted RS Pro range, this rigid PVC cable trunking is lead free and flame retardant. The break points on the bars and wiring channel floor allow for easy customisable for your cable job. This trunking is halogen free, meaning it won't release any corrosive or toxic gases.

General Specifications

Trunking/Chain Type	Slotted Panel Trunking
Material	Halogen Free PC/ABS
Colour	Grey
Fire Behaviour	Halogen Free
Angle	90^0
Applications	Offices and indoor work spaces, at various lengths, Electrical workshops, Schools, Hospitals, Hotels and anywhere with customers or staff walking amongst cables

Mechanical Specifications

Length	2m
Width	80mm
Depth	80mm
Slot Type	Open
Dielectric Strength	>30kV/mm

Operation Environment Specifications

Operating Temperature Range	-25°C to 90°C
Maximum Service Temperature	110°C

Approvals

Standards Met	CE, cULus Recognised, DIN EN50085, EN45545 HL2, GL, VDE 0472, cRUus, RoHS Compliant

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	$D_{s max}$ = 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

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