

**Data Sheet Control Panel Trunking F2000 halogen-free**

according to:

VDE 0604 2-3 EN 50085-2-3

Tested and certificated according to:

UL and GL

stand: 08.2016

The control panel trunking F2000 halogen-free is manufactured with extrusion method and made of a blend of polycarbonate and 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)	
Processing temperature:	dynamic:	-5°C...+60°C	
		>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	SR-2
	smoke emission	EN ISO 5656-2	$D_{s/max} = 377$
	drop-ability class	DIN 5510-2	ST-2
	flue gas density and toxicity	NF F 16-101	F2
	oxygen index	ISO 4589-2	34,4%
	fire load		5,2 kWh/kg

Dielectric strength:

&gt;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 and base of trunking
- 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](http://www.licatec.de)

**Data Sheet Control Panel Trunking F2000 halogen-free**

according to:

VDE 0604 2-3 EN 50085-2-3

Tested and certificated according to:

UL and GL

stand: 08.2016

**Dimensions:**

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

