Product datasheet
BS118



HW Fire protection socket box Ø 74mm

Order number: 7500003
Type: BS118

Proven protection - Solid in case of fire

- With fire resistance class EI90
- Subsequent and opposing installation possible
- BS117 certified for ceilings up to EI60
- Up to 5 socket box stacking

Dimensions

Depth	55 - 55 mm
Internal depth	52 mm
Length	142 mm
Milling hole diameter	2 x Ø 74 mm
Width	76,8 mm

Environmental conditions

Ambient temperature (24h)	150 °C
Ambient temperature (maximum)	200 °C
Ambient temperature (minimum)	-25 °C
Max. rel. humidity at 25°C (short term)	90 %
Max. rel. humidity at 40°C	50 %

Material

Socket material

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Properties

Can be lead sealed	-
Colour	Black
Degree of protection (IP)	IP30
Free of heavy metals	true
Halogen-free	true
Installation type	HW
PVC-free	true
Silicone-free	true
Stackable	-
Weather-resistant	-

Technical features

Cable entry	2
Design voltage	400 V
Max. Cable diameter	Ø 11,6 mm
max. cross section	2,5 mm²
Suitable for sheet thickness	25-40 mm

Certificates & standards

CE	true
Glow wire test	960 °C
REACH	false
RoHS	true
Standards	• DIN EN 60670-1(VDE 0606-1) • DIN EN 60670-22 (VDE 0606-22)
VDE	true

Accessories

Equipped with	None

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