Product datasheet
UI10F



FM Foam Installation socket UI10F

Order number: 7320100
Type: UI10F

UI, the most efficient foam box - Less foam. More time.

- UP installation with foam instead of plaster
- Lower foam consumption thanks to efficient distribution system
- All standard PU foams can be used
- Time-saving installation in all types of stone
- 30% larger wiring space than with conventional flush-mounted boxes
- Airtight combination and through-wiring possible
- Simple installation of pre-assembled device combinations
- 3-port screw domes for simple device alignment
- Steplessly adjustable plaster levelling ring (accessory item)

Dimensions

Depth	48 - 48 mm
Internal depth	44 mm
Length	118 mm
Milling hole diameter	Ø 82 mm
Width	75 mm

Environmental conditions

Ambient temperature (24h)	35 °C
Ambient temperature (maximum)	40 °C
Ambient temperature (minimum)	-15 °C
Max. rel. humidity at 25°C (short term)	90 %
Max. rel. humidity at 40°C	50 %

Material

Socket material	PP/TPE

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Properties

Colour	Black
Degree of protection (IP)	IP30
Free of heavy metals	true
Halogen-free	true
PVC-free	true
Silicone-free	true
Stackable	true
Weather-resistant	-

Technical features

Cable entry	2x ≤ Ø 12mm
Design voltage	400 V
max. cross section	2,5 mm²
Pipe entry ≤M25	8

Certificates & standards

CE	true
Glow wire test	650 °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
Recommended purchase	Conventional PU foam according to DIN4102-1-B2

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