

Technical data sheet

Junction box A 8 with terminal strip

Item no. 2000024



Protection rating IP55, nominal voltage 690 V, nominal cross-section 2,5 mm², 7 entries for cable diameter 5–14 mm.

Clamshell.

Dimensions: 75 x 75 x 36,2 mm

Clear internal dimensions: 65x65x32 mm

1 cut-out tool for every 10 boxes



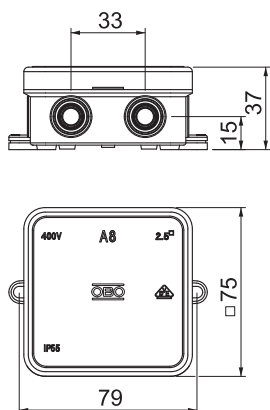
PE Polyethylene

Product text, scope of delivery | A 8/5 VDE: 1 Terminal strip 689

Master data

Item no.	2000024
Type	A 8 5
Description 1	Junction box
Description 2	with terminal strip
Dimension	75x75x36
Colour	Light grey
RAL number	7035
Material	Polyethylene
Material symbol	PE
Smallest sales unit (VG)	10,00 Piece
Weight	6,50 kg/100 pc.

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Length	75,00 mm
Width	75,00 mm
Height	36,20 mm
Clear internal dimensions	65x65x32 mm
Dimension LxWxH	75x75x36,2 mm
Dimension	75 x 75 x 36,2 mm
Expandable	<input type="checkbox"/>
No. of entries	7,00
Number of terminals	5,00
Type of entry	Cable
Type of entry	Cable
Type of housing penetration	Pre-marking
Measured insulation voltage Vi	690,00 V
Equipment	Terminal
Cover	Not transparent

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Cover fastening	Locking
Entries	7 entries for cable diameter 5–14 mm
Entry from rear	<input type="checkbox"/>
Explosion-tested version	<input type="checkbox"/>
Flame resistant	Flame resistant to VDE 0471/DIN 695 Part 2-1, test temperature 650 °C
Shape	Square
Function maintenance (ETIM)	Without
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Halogen-free	<input checked="" type="checkbox"/>
Max. conductor cross-section	2,50 mm ²
With screening	<input type="checkbox"/>
With cover	<input checked="" type="checkbox"/>
Installation type	Wall/ceiling mounting
Mounting type	Wall/ceiling mounting
Nominal cross section	2,50 mm ²
Nominal voltage	690,00 V
Protection rating	IP55
Sealable	<input type="checkbox"/>
max. permitted ambient temperature	-5,00 - 45,00 °C
Transparent lid	<input type="checkbox"/>
Weatherproof	<input type="checkbox"/>