

Technical data sheet

Cavity wall connection box

Art.-Nr. 2003449



Cavity wall connection box, 20 break-out openings for NYM cables, data cables and pipes Ø 20 mm, with cover and cover screws, with white cover and cover screws (flame-resistant to VDE 0471/DIN 695 Part 2-1, testing temperature 750 °C), for plate thickness 7-35 mm. Suitable for installation of standard rails (hat and support rails) for series terminals, protection rating IP30.



PP Polypropylene

Additional product text 2 According to IEC 61670-1, IEC 61670-22 and DIN 49073-1.

Master data

Item no.	2003449
Type	HV 100 KD
Description 1	Hollow wall, connection box
Description 2	cavity wall
Dimension	105x105x50
Colour	Orange
Material	Polypropylene
Material symbol	PP
Smallest sales unit	25,00 Piece
Weight	6,30 kg/100 pc.

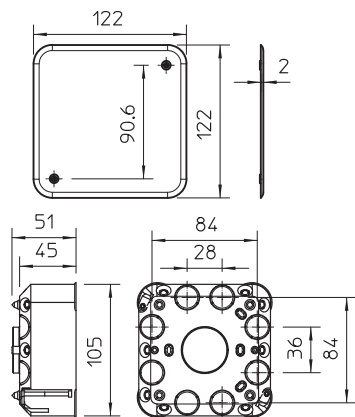
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Width	105,00 mm
Height	50,00 mm
Length	105,00 mm
Closable	☐
No. of entries	20,00
Entries	20
Type of entry	break-out openings for NYM cables, data cables and pipes Ø 20 mm
Type of housing penetration	Pre-marking
Version for	Single
Shape	Connection socket/box
Equipment	Without
Cover	Not transparent
Cover fastening	Screwed
Entry from rear	☒
Flame resistant	Flame resistant to VDE 0471/DIN 695 Part 2-1, test temperature 850 °C
Shape	Square
For pipe diameter	20 mm
Function maintenance (ETIM)	Without
Floor height	50 mm
Suitable for board thickness	7,00 - 35,00 mm
Halogen-free	☒
Max. conductor cross-section	4,00 mm ²
With screening	☐
With nail strap	☐
With bolts	☒
Mounting type	Cavity wall
Nominal cross section	2,50 - 4,00 mm ²
Nominal voltage	400,00 V
Sealable	☐
Impact-resistant	☐
Protection rating	IP30
Support	Without
Wind-tight	☐