

Technical data sheet

Junction box A 18

Art.-Nr. 2000410



Protection rating IP55, nominal voltage 400 V, nominal cross-section 2,5 mm², 10 entries for cable diameter 5-14 mm
8 entries for cable diameter 5-11 mm.
Clamshell.
Dimensions: 125 x 100 x 40 mm
Clear internal dimensions: 115x90x35 mm
1 cut-out tool for every 10 boxes

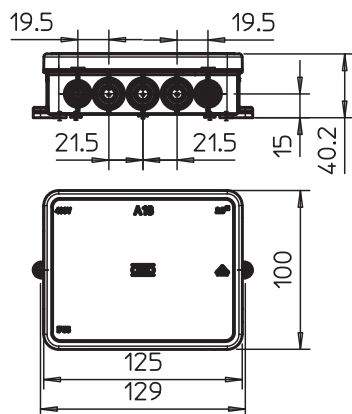


PE Polyethylene

Master data

Item No.	2000410
Type	A 18
Description 1	Junction box
Dimension	125x100x38
Colour	Light grey
RAL number	7.035,00
Material	Polyethylene
Material symbol	PE
Smallest sales unit	10,00 pcs
Weight	6,96 kg/100 pcs.

Technical specifications



Length	125,00 mm
Width	100,00 mm
Height	40,00 mm
Clear internal dimensions	115x90x35 mm
Dimension LxWxH	125x100x40 mm
Dimension	125 x 100 x 40 mm
Expandable	☒
No. of entries	18,00
Type of entry	Cable
Type of entry	Cable
Type of housing penetration	Pre-marking
Measured insulation voltage Vi	400,00 V
Equipment	Without
Cover	Not transparent
Cover fastening	Locking
Entries	10 entries for cable diameter 5-14 mm 8 entries for cable diameter 5-11 mm
Entry from rear	☒
Explosion-tested version	☒
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

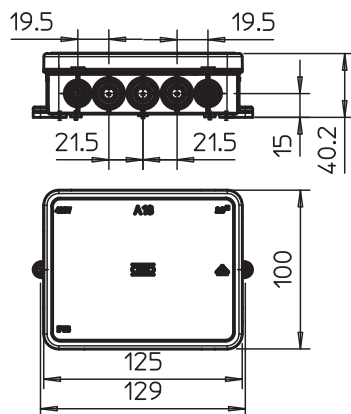
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Art.-Nr. 2000410



Technical specifications



For Ex zone gas	Without
For Ex zone dust	Without
Halogen-free	☒
Max. conductor cross-section	2,50 mm ²
With screening	☒
With cover	☒
Installation type	Wall/ceiling mounting
Mounting type	Wall/ceiling mounting
Nominal cross section	2,50 mm ²
Nominal voltage	400,00 V
Protection rating	IP55
Sealable	☒
max. permitted ambient temperature	-5,00 - 45,00 °C
Transparent lid	☒
Weatherproof	☒