Junction box

Abox HA 250

This product is outdated. To the successor product: https://www.spelsberg.com/p/48142501

Abox HA 250

Junction box

CUSTOMIZABLE

Productnumber: 48042501
Dimensions: 250 x 250 x 115 mm

Junction box, protection class IP54/IP65, nominal cross-section 25 mm², Ui=690 V AC, knockouts, M20/M25/M32/M40/M50, (4 rear, 10 side), internal fixing points, with main line junction terminal for standard installations indoors

grey, with screw terminal 4-pole - 25 mm²

Accessories supplied:
3 attachment bushes IP54 M40 sealing range 17 - 30 mm, 1 sealing plug M40, 3 twist plugs with locknuts IP54 M50 sealing range 13 - 35 mm

IP54 IP65 | 25² | IK07 | 690V AC | halogen-free

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Technical Data

electrical characteristics

Rated insulation voltage AC:	690 V
Max. conductor cross section:	25 mm²
Protection class:	II
Type of protection:	IP54/IP65
UL Type Rating:	not specified

Colours

Base unit colour:	grey
Cover colour:	grey

Dimensions

Width:	250 mm
Length:	250 mm
Height:	115 mm
Weight:	1.375 kg

Material characteristics

UV-resistant:	no
Halogen free:	yes
Flammability class according with UL94:	HB
Glow-wire flammability according to EN 60695-2-11:	650 °C

mechanical properties

Type of fastening:	Wall/ceiling mounting
Impact strength:	IK07
Sealable:	no
Fastening:	internal fixing points

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C
Installation location:	Indoors

Sales Information

EAN:	4013902153527
Packing Unit Code:	C62
ETIM Class:	EC002600
Custom tariff number:	85369095

Material

Base unit material:	Polystyrene
Cover material:	Polystyrene
Cover screw material:	Stainless steel V2A

Created at 12.10.2024. All statements without guarantee. We reserve the right to make improvements to technical progress.
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Accessories

19202001 - KS M20 - Combi set

19203201 - KS M32 - Combi set

19302501 - KST M25-17 - Combi connector

19302601 - KST M25-33 - Combi connector

19303201 - KST M32 - Combi connector

20342001 - WST M20 - Twist plug

20342501 - WST M25 - Twist plug

20343201 - WST M32 - Twist plug

20344001 - WST M40 - Twist plug

20345001 - WST M50 - Twist plug

21342001 - WNI M20 - Twist nipple

21342501 - WNI M25 - Twist nipple

21343201 - WNI M32 - Twist nipple

22742001 - KVR M20-MGM - Cable gland

22742101 - KVR M20-GDB/MGM - Cable gland

22742501 - KVR M25-MGM - Cable gland

22743201 - KVR M32-MGM - Cable gland

22744001 - KVR M40-MGM - Cable gland

22745001 - KVR M50-MGM - Cable gland

23042001 - AST M20 - Attachment bushes

23042501 - AST M25 - Attachment bushes

23043201 - AST M32 - Attachment bushes

23044001 - AST M40 - Attachment bushes

23142001 - VST M20 - Sealing plugs

23142501 - VST M25 - Sealing plugs

23143201 - VST M32 - Sealing plugs

23144001 - VST M40 - Sealing plugs

26002501 - DMS M25/sw - Double-membrane seals

26012001 - DMS M20/w - Double-membrane seals

26012501 - DMS M25/w - Double-membrane seals

26042001 - DMS M20 - Double-membrane seals

26042501 - DMS M25 - Double-membrane seals

26043201 - DMS M32 - Double-membrane seals

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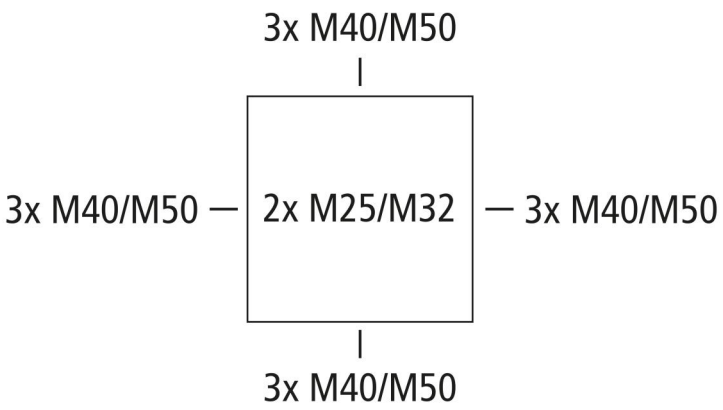
26043301 - DMS M32/4 - Double-membrane seals

26044001 - DMS M40 - Double-membrane seals

26202001 - BST M20/sw - Ventilation seal

26242001 - BST M20 - Ventilation seal

Cable gland



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