Junction box

WK 100-L

This product is outdated. To the successor product: https://www.spelsberg.co.uk/p/81040001

WK 100-L

Junction box

Productnumber: 41090601
Dimensions: 115 x 115 x 66 mm

Junction Box, Junction box, protection class IP54, nominal cross-section 10 mm², Ui=690 V AC, certified by VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22)), knockouts, M32, (7 side), internal fixing points, for standard indoor installations

grey, without terminals

Accessories supplied:
4 Attachment bushes IP54 M32 sealing range 13 - 23 mm, 1 sealing plugs M32, 1 sealing kit

IP54 | 10² | IK05 | 690V AC

Technical Data

electrical characteristics

Rated insulation voltage AC:	690 V
Max. conductor cross section:	10 mm²
Protection class:	II
Type of protection:	IP54
UL Type Rating:	not specified

Colours

Base unit colour:	grey
Cover colour:	grey

Dimensions

Width:	115 mm
Length:	115 mm
Height:	66 mm

Material characteristics

UV-resistant:	no
Halogen free:	yes
Flammability class according with UL94:	V0
Glow-wire flammability according to EN 60695-2-11:	960 °C
Industry quality:	no

mechanical properties

Type of fastening:	Wall/ceiling mounting
Impact strength:	IK05
Sealable:	no
Cover screw torque:	1.8 Nm
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

Material

Base unit material:	Duroplast
Cover material:	Duroplast
Sealing material:	Thermoplastic elastomer
Cover screw material:	Steel

Certificates

Test mark:	VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22))

Created at 26.04.2024. All statements without guarantee. We reserve the right to make improvements to technical progress.
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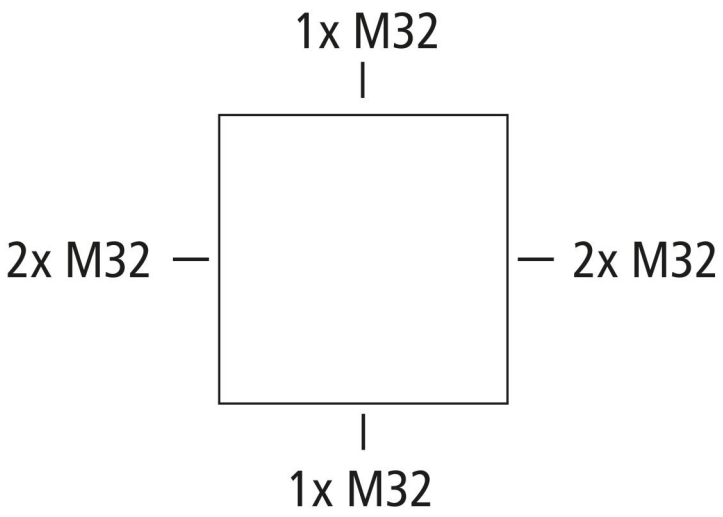
Accessories

22743201 - KVR M32-MGM - Cable gland

26043201 - DMS M32 - Double-membrane seals

26044001 - DMS M40 - Double-membrane seals

Cable gland



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