

Junction box

WK 040-L

This product is outdated. To the successor product: <https://www.spelsberg.com/p/80440001>



WK 040-L

Junction box

Productnumber: 40490701

Dimensions: 87 x 87 x 45 mm

Junction box, protection class IP54, nominal cross-section 4 mm², U_i=690 V AC, certified by VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22)), knockouts, M20, (7 side), internal fixing points, for standard indoor installations

grey, without terminals

Accessories supplied:

4 Attachment bushes IP54 M20 sealing range 8 - 13,5 mm, 1 sealing plugs M20

IP54

4²

IK05

690V
AC

D'E

halogen-free

Technical Data

electrical characteristics

Rated insulation voltage AC:	690 V
Max. conductor cross section:	4 mm ²
Protection class:	II
Type of protection:	IP54
UL Type Rating:	not specified

Colours

Base unit colour:	grey
Cover colour:	grey

Dimensions

Width:	87 mm
Length:	87 mm
Height:	45 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))
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Accessories

[22702001 - KVR M20-MGM/sw - Cable gland](#)

[22742001 - KVR M20-MGM - Cable gland](#)

[22742101 - KVR M20-GDB/MGM - Cable gland](#)

[26012001 - DMS M20/w - Double-membrane seals](#)

[26042001 - DMS M20 - Double-membrane seals](#)

[26202001 - BST M20/sw - Ventilation seal](#)

[26242001 - BST M20 - Ventilation seal](#)

[84000401 - Abox 025/040 KLS-2,5²/4² - Terminal block](#)

Cable gland

