

Junction box

WK 007-2,5²

This product is outdated. To the successor product:
<https://www.spelsberg.co.uk/p/80242001>



WK 007-2,5²

Junction box

Productnumber: 40240701

Dimensions: 80 x 80 x 38 mm

Junction box, protection class IP54, nominal cross-section 2.5 mm², U_i=400 V AC, knockouts, M16, (7 side), internal fixing points, for standard indoor installations

grey, I_n=24 A, with screw terminal, 5-pole - 2.5 mm² (6 x 1.5² / 4 x 2.5²)

Accessories supplied:

4 Attachment bushes IP54 M16 sealing range 6 - 10 mm, 1 sealing plugs M16

IP54

2,5²

IK05



400V
AC



Technical Data

electrical characteristics

Rated insulation voltage AC:	400 V
Max. conductor cross section:	2,5 mm ²
Protection class:	II
Type of protection:	IP54
UL Type Rating:	not specified

Colours

Base unit colour:	grey
Cover colour:	grey

Dimensions

Width:	80 mm
Length:	80 mm
Height:	38 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

Accessories

[22741601 - KVR M16-MGM - Cable gland](#)

[26041601 - DMS M16 - Double-membrane seals](#)

Cable gland

