Junction box

Mini 25-L



Mini 25-L

Junction box

Productnumber: 31090801
Dimensions: 89 x 43 x 38 mm

Junction box, with protection class IP55, Nominal cross-section 2.5 mm², Ui=400V AC, certified according to VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22)), Self-sealing insertion membranes, Sealing area 8,2 - 12,5 mm, (2 Rear, 10 Side), Internal fastening points, for standard indoor installations

grey, without terminals

Günther Spelsberg GmbH + Co. KG
Im Gewerbepark 1 · D-58579 Schalksmühle · Telefon: +49 (0) 23 55 / 892-0 · Telefax: +49 (0) 23 55 / 892-299

Technical Data

electrical characteristics

Rated insulation voltage AC:	400 V
Max. conductor cross section:	2,5 mm²
Protection class:	II
Type of protection:	IP55
UL Type Rating:	not specified

Colours

Base unit colour:	grey
Cover colour:	grey

Dimensions

Width:	89 mm
Length:	43 mm
Height:	38 mm

Material characteristics

suitable for exterior use:	no
Industry quality:	no
Halogen free:	yes
Flammability class according with UL94:	HB
Glow-wire flammability according to EN 60695-2-11:	650 °C

mechanical properties

for sealing range max:	12.5 mm
Type of fastening:	Wall/ceiling mounting
Impact strength:	IK07
Sealable:	no
for sealing range min:	8.2 mm

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
Set-up location:	Indoors

Material

Base unit material:	Polyethylene
Cover material:	Polypropylene

Certificates

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

Accessories

30040701 - VST RR - Sealing plugs

68502001 - HandyGrip VG 20 - Terminal strip

68502101 - HandyGrip VG 21 - Terminal strip

68512101 - HandyGrip VG 21 w - Terminal strip

68832001 - HandyQuick SQ 32 - Screwless terminal

68852001 - HandyQuick SQ 52 - Screwless terminal

Cable gland

