



JUNCTION BOX

Abox-i 025-2,5²



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Junction box

CUSTOMIZABLE

80 x 80 x 52 mm
Article number: 49040201

Junction box - Industrial Quality - acc. DIN EN 60670 (VDE 0606), U_i=690V, weathering-proof, shock-proof, halogen-free, with self-sealing, soft inlet membranes, M20, seal range 2 - 16 mm

grey, with screw terminal, 5-poles - 2.5 mm² (4 x 1.5² / 4 x 2.5²)



Technical data

Measures

Width:	80 mm
Length:	80 mm
Height:	52 mm

Material

Base:	polycarbonate, membrane out of TPE
Cover:	polycarbonate, glass fiber-reinforced

Other attributes

Entries:	6
Rated cross section:	2,5 mm ²
Tackable:	No
Rated insulation voltage AC:	690 V

Accessory

- AST M20
- KVR M20-GDB
- KVR M20
- GMU PA M20
- ADR M20
- WST M20
- WNI M20
- VST M20
- VSS PA M20
- SNI M20
- BST M20
- KS M20
- HandyQuick SQ 52
- HandyQuick SQ 32
- HandyClip VC 21
- HandyClip VC 20
- HandyGrip VG 21 w



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Explosion safety:	none
Fire protection:	none
sealable:	Yes
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Ingress protection:	IP65 - acc. EN 60529 / DIN VDE 0470-1
Weatherproof:	Yes
Equipment:	Terminal
Color:	grey

HandyGrip VG 20 w

HandyGrip VG 21

HandyGrip VG 20

KVR M20-GDB/MGM

VST M20-or

AST M20-or

DMS M20

KVR M20-MGM

DMS M20/sw

RST M20

HandyQuick SQ51

HandyQuick SQ81

HandyQuick SQ 31

Environmental attributes

Ambient temperature (24 h):	60 °C
Ambient temperature (max.):	80 °C
Ambient temperature (min.):	-35 °C
Max. rel. humidity at 25° C (short Therm):	95%
Max. rel. humidity at 40° C:	50%