



JUNCTION BOX

Abox-i 025-2,5²/sw



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Junction box

CUSTOMIZABLE

80 x 80 x 52 mm
Article number: 49140201

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

black, with screw terminal, 5-poles - 2.5 mm^2 ($4 \times 1.5^2 / 4 \times 2.5^2$)



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:	$2,5 \text{ mm}^2$
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:	black

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%

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