



JUNCTION BOX

Abox-i 025 SB-L



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Junction box

CUSTOMIZABLE

80 x 80 x 52 mm
Article number: 49070201

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

red cover, without terminal, for identifying circuits for safety lighting



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 mm²
Tackable:	No
Rated insulation voltage AC:	690 V

Certificates



Accessory

Abox PST
Abox 025/040 KLS-2,5²/4²
VST M20-or
AST M20-or
DMS M20
AST M20
KVR M20-GDB
KVR M20
GMU PA M20
ADR M20
WST M20
WNI M20
VST M20



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

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%

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

HandyGrip VG 20 w

HandyGrip VG 21

HandyGrip VG 20

KVR M20-GDB/MGM

HandyQuick SQ 31

WST M20/sw

WNI M20/sw

KVR M20-MGM/sw

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Scale Drawing

