



JUNCTION BOX

# Abox-i 040-4<sup>2</sup>/sw



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Junction box

**CUSTOMIZABLE**

93 x 93 x 55 mm  
Article number: 49140401

Junction box - Industrial Quality - acc. DIN EN 60670 (VDE 0606), U<sub>i</sub>=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 - 2.5/4.0 mm<sup>2</sup> (4 x 1.5<sup>2</sup> / 4 x 2.5<sup>2</sup> / 3 x 4.0<sup>2</sup>)



## Technical data

### Measures

Width:	93 mm
Length:	93 mm
Height:	55 mm

### Material

Base:	polycarbonate, membrane out of TPE
Cover:	polycarbonate, glass fiber-reinforced
Sealing:	Polyurethane
Cover screw:	Polycarbonate, glass-fibre reinforced, grey similar to RAL 7035

### Other attributes

## Certificates



## Accessory

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

VST M20-or

AST M20-or

DMS M20

AST M20



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Entries:	8
Rated cross section:	4 mm <sup>2</sup>
Tackable:	No
Rated insulation voltage AC:	690 V
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

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 31

WST M20/sw

WNI M20/sw

KVR M20-MGM/sw

KVR M20-GDB/MGM/sw

MPS-KRI

## 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%