



JUNCTION BOX

# Abox-i 060-6<sup>2</sup>/sw



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Junction box

**CUSTOMIZABLE**

110 x 110 x 67 mm  
Article number: 49140601

Junction box - Industrial Quality - acc. DIN EN 60670 (VDE 0606), Ui=690V, weathering-proof, shock-proof, halogen-free, with IP66 double-membrane seals, M25, seal range 9 - 16 mm

black, with high-set screw terminal, 5-pole - 6 mm<sup>2</sup> (4 x 2.5<sup>2</sup> / 4 x 4<sup>2</sup> / 3 x 6<sup>2</sup>)



## Technical data

### Measures

Width:	110 mm
Length:	110 mm
Height:	67 mm

### Material

Base:	polycarbonate, glass fiber-reinforced
Cover:	polycarbonate, glass fiber-reinforced

### Other attributes

Entries:	9
Rated cross section:	6 mm <sup>2</sup>
Tackable:	No
Rated insulation voltage AC:	690 V

## Accessory

KVR M20-GDB/MGM

KVR M20-MGM

VST M25-or

VST M20-or

AST M25-or

AST M20-or

DMS M25

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 M25-MGM

DMS M20



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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

AST M25
AST M20
KVR M25
KVR M20-GDB
KVR M20
GMU PA M25
GMU PA M20
ADR M25
ADR M20
WST M25
WST M20
WNI M25
WNI M20

## 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%