



JUNCTION BOX

Abox-i 060-6²

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Junction box

CUSTOMIZABLE

110 x 110 x 67 mm
Article number: 49040601

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

grey, with high-set screw terminal, 5-pole - 6 mm² (4 x 2.5² / 4 x 4² / 3 x 6²)



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 ²
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:	grey

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%

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