



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

Certificates



Accessory

KVR M20-GDB/MGM

DMS M20/sw

RST M20

RST M25

HandyQuick SQ51

HandyQuick SQ81

KVR M20-MGM/sw

KVR M20-GDB/MGM/sw

KVR M25-MGM/sw

MPS-KRI

HandyQuick SQ 52

HandyQuick SQ 32

HandyClip VC 21



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Explosion safety:	none	HandyClip VC 20
Fire protection:	none	HandyGrip VG 21 w
sealable:	Yes	HandyGrip VG 20 w
Weatherproof:	Yes	HandyGrip VG 21
Heavy metals-free:	Yes	HandyGrip VG 20
PVC-free:	Yes	KVR M25-MGM
Silicone-free:	Yes	DMS M20
Ingress protection:	IP65 - acc. EN 60529 / DIN VDE 0470-1	AST M25
Equipment:	Terminal	AST M20
Color:	grey	KVR M25
		KVR M20-GDB
		KVR M20
		GMU PA M25
		GMU PA M20
		ADR M25
		ADR M20
		WST M25

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%



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Scale Drawing

