



JUNCTION BOX

Abox-i 160-16²/sw



Abox-i 160-16²/sw

Junction box

CUSTOMIZABLE

180 x 180 x 91 mm
Article number: 49141601

Junction box - Industrial Quality - acc. DIN EN 60670 (VDE 0606), Ui=690V, weathering-proof, shock-proof, halogen-free, with sealing kit, for suitable cable in-feeds see accessories

black, with high-set screw terminals, 5-poles - 16 mm² (4 x 6² / 4 x 10² / 4 x 16²)



Technical data

Measures

Width:	180 mm
Length:	180 mm
Height:	91 mm

Material

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

Other attributes

Rated cross section:	16 mm ²
Tackable:	No
Rated insulation voltage AC:	690 V
Explosion safety:	none

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 M40-MGM

KVR M32-MGM

KVR M25-MGM

DMS M32/sw

KVR M20-MGM/sw

KVR M20-GDB/MGM/sw

KVR M25-MGM/sw

KVR M32-MGM/sw

KVR M40-MGM/sw



JUNCTION BOX

Abox-i 160-16²/sw

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

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%

DMS M32/4

DMS M20

AST M40

AST M32

AST M25

AST M20

KVR M40

KVR M32

KVR M25

KVR M20-GDB

KVR M20

GMU PA M40

GMU PA M32