



JUNCTION BOX

Abox-i 160-L/sw

Abox-i 160-L/sw

Junction box

CUSTOMIZABLE

180 x 180 x 91 mm
Article number: 49191601

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, without terminals



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-L/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:	None
Color:	black

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

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%