



JUNCTION BOX

Abox 160-16²

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Junction box

CUSTOMIZABLE

180 x 180 x 91 mm
Article number: 81641001

Junction box acc. DIN EN 60670 (VDE 0606), Ui=690V, with IP54 attachment bushes, with blanking plug M40, seal range 17 - 30 mm, with sealing kit

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

IP65
IP54

16²

IK07



690V
AC



Technical data

Measures

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

Material

Base:	Polystyrene
Cover:	Polystyrene

Other attributes

Entries:	12
Rated cross section:	16 mm ²
Tackable:	No
Rated insulation voltage AC:	690 V
Explosion safety:	none
Fire protection:	none

Accessory

KVR M20-MGM

VST M40-or

VST M32-or

VST M25-or

VST M20-or

Abox 160 KLS-16²

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



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sealable:	No
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Ingress protection:	IP65 - acc. EN 60529 / DIN VDE 0470-1
Weatherproof:	No

Environmental attributes

Ambient temperature (min.):	-25 °C
Ambient temperature (max.):	40 °C
Ambient temperature (24 h):	35 °C
Max. rel. humidity at 25° C (short Therm):	95%
Max. rel. humidity at 40° C:	50%

KVR M20-GDB/MGM

AST M40-or

AST M32-or

AST M25-or

AST M20-or

DMS M32

DMS M25

DMS M20

AST M40

AST M32

AST M25

AST M20

KVR M40