



JUNCTION BOX

Abox 160-16²



Abox 160-16²

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)



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



JUNCTION BOX

Abox 160-16²

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

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

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% |