



JUNCTION BOX

# Abox 100-L



## Abox 100-L

Junction box

**CUSTOMIZABLE**

140 x 140 x 79 mm  
Article number: 81091001

Junction box acc. DIN EN 60670 (VDE 0606),  $U_i=690V$ , with IP54 attachment bushes, with blanking plug M32, seal range 13 - 23 mm

grey, without terminal



## Technical data

### Measures

Width:	140 mm
Length:	140 mm
Height:	79 mm

### Material

Base:	Polystyrene
Cover:	Polystyrene

### Other attributes

Entries:	12
Rated cross section:	10 mm <sup>2</sup>
Tackable:	No
Rated insulation voltage AC:	690 V
Explosion safety:	none
Fire protection:	none

## Accessory

- \_\_\_\_\_ Abox 100 KLS-10<sup>2</sup>
- \_\_\_\_\_ 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 M32-MGM
- \_\_\_\_\_ KVR M25-MGM
- \_\_\_\_\_ KVR M20-GDB/MGM
- \_\_\_\_\_ KVR M20-MGM
- \_\_\_\_\_ VST M32-or
- \_\_\_\_\_ VST M25-or
- \_\_\_\_\_ VST M20-or
- \_\_\_\_\_ AST M32-or



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

AST M25-or
AST M20-or
DMS M32
DMS M25
DMS M20
AST M32
AST M25
AST M20
KVR M32
KVR M25
KVR M20-GDB
KVR M20
GMU PA M32

## 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%

## Abox 100-L Boîte de raccordement