



JUNCTION BOX

# Abox 060-6<sup>2</sup>



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Junction box

**CUSTOMIZABLE**

110 x 110 x 67 mm  
Article number: 80640701

Junction box acc. DIN EN 60670 (VDE 0606), Ui=690V, with IP54 attachment bushes, with blanking plug M25, seal range 9 - 18.5 mm

grey, with high-set screw terminal, 5-pole - 6 mm<sup>2</sup> (4 x 2.5<sup>2</sup> / 4 x 4<sup>2</sup> / 3 x 6<sup>2</sup>)



## Technical data

### Measures

Width:	110 mm
Length:	110 mm
Height:	67 mm

### Material

Base:	Polystyrene
Cover:	Polystyrene

### Other attributes

Entries:	9
Rated cross section:	6 mm <sup>2</sup>
Tackable:	No
Rated insulation voltage AC:	690 V
Explosion safety:	none
Fire protection:	none

## Accessory

- Abox 060 KLS-6<sup>2</sup> - Terminal block
- KS M25-gro - Combi set
- Abox 060 MPI - Mounting plate
- Abox PST - Sealing kit
- AST M20 - Attachment bushes
- AST M25 - Attachment bushes
- BST M20 - Ventilation seal
- DMS M20 - Double-membrane seals
- DMS M20/sw - Double-membrane seals
- DMS M25 - Double-membrane seals
- GMU PA M20 - Lock nut
- GMU PA M25 - Lock nut
- {GMU PG 16-M20} - Lock nut
- KS M20 - Combi set
- KS M25 - Combi set
- KVR M20-GDB/MGM - Cable gland
- KVR M20-MGM - Cable gland



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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
Equipment:	Terminal
Color:	grey

KVR M25-MGM - Cable gland

MPS-KRI - Mounting plate

NS 35-81 - Mounting rail

RST M20 - Conduit connector

RST M25 - Conduit connector

SNI M20 - Stepped nipple

SNI M25 - Stepped nipple

VST M20 - Blanking plugs

VST M25 - Blanking plugs

WNI M20 - twist nipple

WNI M25 - twist nipple

WST M20 - Twist plug

WST M25 - Twist plug

## 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%