



JUNCTION BOX

Abox SL-6²



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Junction box

CUSTOMIZABLE

140 x 140 x 79 mm
Article number: 81081001

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

grey, with 5-pole high-set screwless terminal, max. cross-section acc. EN 60998: 6 mm², for current carrying capacity of 41 A, cross sections that can be clamped per pole:, 4 x 0.5 up to 10 mm² rigid and flexible



Technical data

Measures

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

Material

Base:	Polystyrene
Cover:	Polystyrene

Other attributes

Entries:	12
Rated cross section:	6 mm ²
Tackable:	No
Rated insulation voltage AC:	690 V
Explosion safety:	none
Fire protection:	none

Accessory

KVR M32-MGM

KVR M25-MGM

VST M32-or

VST M25-or

VST M20-or

AST M32-or

AST M25-or

AST M20-or

DMS M32

DMS M25

KST M32

WNI M32

RST M20

RST M25

RST M32

WST M20/sw

WST M25/sw



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

WNI M20/sw

WNI M25/sw

DMS M25/sw

AST M32

AST M25

AST M20

KVR M32

KVR M25

KVR M20-GDB

KVR M20

GMU PA M32

GMU PA M25

GMU PA M20

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%