



JUNCTION BOX

Abox 060-L



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Junction box

CUSTOMIZABLE

110 x 110 x 67 mm
Article number: 80690701

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

Grey, without terminal



Technical data

Measures

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

Material:

Cover:	polystyrene
Box:	polystyrene
material:	polystyrene

Certificates



Accessory

- Abox 060 KLS-6² - Terminal block
- KS M25-gro - Combi set
- BST M20/sw - Ventilation seal
- 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



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Other attributes

Entries:	9
Rated cross section:	6 mm ²
Tackable:	No
Rated insulation voltage AC:	690 V
Explosion safety:	none
Functional integrity:	none
sealable:	No
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Ingress protection:	IP65 - acc. to EN 60529 / DIN VDE 0470-1
weatherproof:	No
Combustion behaviour acc. to UL 94:	HB acc. UL94
Combustion behaviour acc. to VDE:	650°C acc. VDE 0471/ EN 60695
Equipment:	None
Color:	Grey
Cover screw torque:	1 N m

KS M20 - Combi set

KS M25 - Combi set

KVR M20-GDB/MGM - Cable gland

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 term):	95%
Max. rel. humidity at 40° C:	50%