



JUNCTION BOX

# Abox 025-L



## Abox 025-L

Junction box

**CUSTOMIZABLE**

80 x 80 x 52 mm  
Article number: 80290701

Junction box acc. DIN EN 60670 (VDE 0606), Ui=690V, with self-sealing, soft inlet membranes, M20, seal range 2 - 16 mm

grey, without terminal



## Technical data

### Measures

Width:	80 mm
Length:	80 mm
Height:	52 mm

### Material

Base:	polystrole, membrane out of TPE
Cover:	Polystyrene

### Entries

{Vorprägungen oben}:	2 x M20
{Vorprägungen links/rechts}:	2 x M20
{Vorprägungen unten}:	1 x M20
{Vorprägungen Rückseite}:	1 x M20

## Certificates



## Accessory

Abox 025/040 KLS-2,5²/4² - Terminal block

Abox PST - Sealing kit

AST M20 - Attachment bushes

BST M20 - Ventilation seal

DMS M20 - Double-membrane seals

KS M20 - Combi set

KVR M20-GDB/MGM - Cable gland

KVR M20-MGM - Cable gland

MPS-KRI - Mounting plate

RST M20 - Conduit connector

SNI M20 - Stepped nipple

VST M20 - Blanking plugs

WNI M20 - twist nipple



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**Other attributes**

Entries:	8
Rated cross section:	2,5 mm <sup>2</sup>
Tackable:	No
Rated insulation voltage AC:	690 V
Fire protection:	none
sealable:	Yes
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Ingress protection:	IP65 - acc. EN 60529 / DIN VDE 0470-1
Weatherproof:	No
Equipment:	None
Color:	grey

WST M20 - 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%