



JUNCTION BOX

# HP 80-L



## HP 80-L

**Junction box**

85 x 85 x 42 mm

Article number: 32298001

Junction box acc. to DIN EN 60670 (VDE 0606), 7 recessed stepped nipples, seal range 5 - 16 mm, for terminals up to 2.5 mm<sup>2</sup>

Grey, without terminals



## Technical data

### Measures

Width:	85 mm
Length:	85 mm
Height:	42 mm
Inner height:	38 mm
Inner width:	78 mm

### Material:

Box:	polypropylene, flame-retardent
Cover:	polypropylene, flame-retardent
material:	Polypropylene

## Accessory

Abox 025/040 KLS-2,5<sup>2</sup>/4<sup>2</sup> - Terminal block

DMS M20 - Double-membrane seals

KVR M20-GDB/MGM - Cable gland

KVR M20-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%



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## Other attributes

Equipment:	None
Entries:	7
Rated cross section:	2,5 mm <sup>2</sup>
Tackable:	No
Rated insulation voltage AC:	400 V
Explosion safety:	none
Functional integrity:	none
sealable:	No
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Ingress protection:	IP55 - acc. to EN 60529 / DIN VDE 0470-1
weatherproof:	No