



JUNCTION BOX

# HP 100-L



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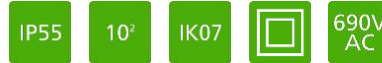
**Junction box**

113 x 113 x 58 mm

Article number: 32690090

Junction box acc. to DIN EN 60670 (VDE 0606),  $U_i=690V$ , 7 recessed stepped nipples, seal range 5 - 21 mm, for terminals up to 10 mm<sup>2</sup>

Black, without terminals



## Technical data

### Measures

Width:	113 mm
Length:	113 mm
Height:	58 mm
Inner height:	32 mm
Inner width:	103.5 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

WK 060 KLS-6<sup>2</sup> - Terminal block

WK 100 KLS-10<sup>2</sup> - Terminal block

BST M20 - Ventilation seal

DMS M20 - Double-membrane seals

DMS M25 - Double-membrane seals

KVR M20-GDB/MGM - Cable gland

KVR M20-MGM - Cable gland

KVR M25-MGM - Cable gland

SNI M20 - Stepped nipple

SNI M25 - Stepped nipple



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## Other attributes

Equipment:	None
Entries:	11
Rated cross section:	10 mm <sup>2</sup>
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:	IP55 - acc. to EN 60529 / DIN VDE 0470-1
weatherproof:	No

## 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%