



JUNCTION BOX

WK 100-L

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Junction box

115 x 115 x 66 mm

Article number: 41090601

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

Grey, without terminal



Technical data

Measures

Width:	115 mm
Length:	115 mm
Height:	66 mm

Material:

Box:	Duroplastic
Cover:	Duroplastic
Sealing:	thermoplastic elastomer
Cover screw:	Steel
material:	Duroplastic

Certificates



Accessory

DMS M40 - Double-membrane seals

DMS M32 - Double-membrane seals

KVR M32-MGM - Cable gland

MPS-KRI - Mounting plate

WK 100 KLS-10² - Terminal block

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

Entries:	6
Rated cross section:	10 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:	IP54 - acc. EN 60529 / DIN VDE 0470-1
weatherproof:	No
Combustion behaviour acc. to UL 94:	V-0 acc. UL 94
Combustion behaviour acc. to VDE:	960°C acc. VDE 0471/ EN 60695
Equipment:	None
Color:	Grey
Cover screw torque:	1.8 N m