



CABLE JUNCTION BOX

WKE 4 - 8 x 6²



WKE 4 - 8 x 6²

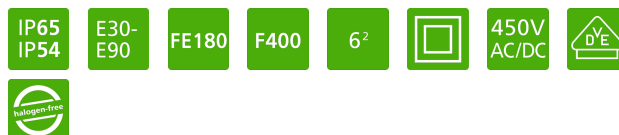
Cable junction box

CUSTOMIZABLE

165 x 165 x 76 mm
Article number: 86051401

Cable junction and connection box with IP54 / IP65 certified acc. EN 60670, with intrinsic fire resistance E30 – E90 acc. DIN 4102 Part 12, with isolation integrity FE180 acc. IEC 60331-11 as well as functional life F400 acc. EN 12101, halogen-free housing made from special duroplastic, terminals made from high temperature-proof special ceramics, rapid mounting thanks to external brackets and wall + ceiling attachment set D6

Connection box 8-pole 0.5 - 6 mm², Junction box 8-pole 0.5 - 1.5 mm², Number of conductors per clamping point:, 8 x 0.5² / 4 x 0.75² / 6 x 1² / 6 x 1.5² / 2 x 2.5² / 2 x 4² / 2 x 6², Accessories supplied:, Drilling template, wall + ceiling attachment set D6, 2 attachment bushes M40, seal range 17 - 30 mm, 2 double end connectors M40, seal range 8 - 13 mm, 1 blanking plug M20, 1 blanking plug M40



Technical data

Measures

Width:	165 mm
Length:	165 mm
Height:	76 mm

Material

Base:	Duroplastic
Cover:	Duroplastic
Sealing:	thermoplastic elastomer
Cover screw:	stainless steel V2A

Accessory

VST M40-or
AST M40-or
KVR M40-MGM/or
KVR M32-MGM/or
VST M32-or
AST M32-or
AST M20-or
AST M25-or
KVR M20-MGM/or
KVR M25-MGM/or
VST M20-or



CABLE JUNCTION BOX

WKE 4 - 8 x 6²

Other attributes

Color:	orange
Entries:	12
Rated cross section:	6 mm ²
Tackable:	No
Rated insulation voltage AC:	450 V
Explosion safety:	none
Fire protection:	E 90
sealable:	No
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Ingress protection:	IP65 - acc. EN 60529 / DIN VDE 0470-1
Weatherproof:	Yes

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%

VST M25-or

VST M40-or

AST M40-or

KVR M40-MGM/or

KVR M32-MGM/or

VST M32-or

AST M32-or

AST M20-or

AST M25-or

KVR M20-MGM/or

KVR M25-MGM/or

VST M20-or

VST M25-or