

Cable junction boxes

With or without terminals

With or without terminals

For aluminium (Alu) and copper (Cu) conductors

Main line branch terminals with terminal blocks

"Weatherproof" for outdoor installation

"Weatherproof" for outdoor installation, box walls without knockouts

"Waterproof", for encapsulating

for safety lighting circuits, for equipotential bonding conductors

Approved for intrinsic fire resistance, material: Thermoplastic

Approved for intrinsic fire resistance, material: Sheet steel

With or without terminals

Box walls without knockouts

With plug-in terminals for copper conductors

For cable trunking and conduit installation

for equipotential bonding cables

Cable entry via elastic membranes

For aluminium (Alu) and copper (Cu) conductors

Special applications

Main line branch terminals

With terminal blocks for aluminium (Alu) and copper conductors (Cu)

Terminals

DIN rails

Labelling material and cable feed-through

Pipe and pole mounting

Cable glands, degree of protection IP 66 / IP 67 (960 °C)

Grommets, degree of protection IP 55

Stepped grommet, Degree

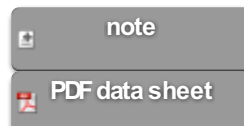
» Products » Cable junction boxes
» "Waterproof", for encapsulating

Cable junction box



WP 0404 B

- 1.5-4 mm², Cu 3~
- with terminals
- 5-pole per pole 8 x 1,5 mm² r / f, 6 x 2,5 mm² r / f, 4 x 4 mm² r / f, 2 x 6 mm² r / f
- cable entries via knockouts, order ASS separately (see cable entry systems LES)
- cable junction box for encapsulating
- for ground installation without live loads or in risk of condensation formation and ingress of liquids
- usable for heating cable / heating tape up to max. 70 °C surface temperature
- with sealing compound and sealing plug
- In case of re-installation or testing the sealing compound can be removed easily
- durability of sealing compound to processing ≥ 12 months at a storage temperature of 5 - 50 °C
- external brackets for wall fixing included
- colour: black, RAL 9011



Technical Data	Drawings	Accessories	Technic + Documents
degree of protection	IP 68 submersion up to 20 meter, 168 hours		
rated insulation voltage	U _i = 690 V a.c./d.c.		
rated current:	32 A		
material	PC-GFS (polycarbonate)		
width	104 mm		
height	104 mm		
depth	70 mm		
weight	0,782 kg		
tightening torque for terminal	0.7 Nm		
in accordance with	EN 60670-1 DIN VDE V 0606-22-100		

of protection IP 55
Grommet, degree of protection IP 65
Grommets for conduits, degree of protection IP 65
Removable grommet, degree of protection IP 54
Flange and strain relief
External brackets and dust protection covers
Sealing option and labelling system
Terminals
DIN rails
Cable retention
KV Small-type Distribution Boards up to 63 A
Empty enclosures in accordance with IEC 62208
ENYSTAR Distribution Boards up to 250 A with door
Mi Power Distribution Boards up to 630 A
Cable entry systems