



## "waterproof" for encapsulation




**WP 0604 B**

- 1.5-4 mm<sup>2</sup>, Cu 3~

PC



RAL  
9011

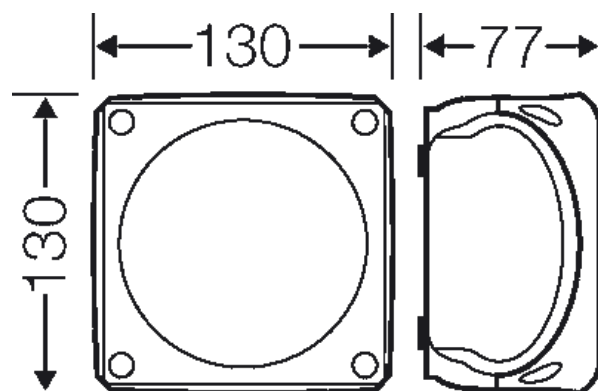


- with terminals
- 5-pole per pole 8 x 1,5 mm<sup>2</sup> sol / f, 6 x 2,5 mm<sup>2</sup> sol / f, 4 x 4 mm<sup>2</sup> sol / f, 2 x 6 mm<sup>2</sup> sol / f
- Cable entries via knockouts, order ASS separately (see cable entry systems LES)
- cable junction box for encapsulating
- for ground installation without live loads or in risk of condensation formation and ingress of liquids
- installation under water without chemical additives up to a depth of 1 meter possible in the long term
- 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
- enclosure volume 850 ml
- colour: black, RAL 9011

Degree of protection:	For totally encapsulated cable junction boxes the degree of protection of enclosures according to DIN EN 60529 is not applicable.
rated insulation voltage	Ui = 690 V a.c./d.c.
current carrying capacity	32 A
tightening torque for terminal	0,7 Nm
Material:	PC-GFS (polycarbonate)
width	130 mm
height:	130 mm
depth	77 mm
Weight	1,302 kg
in accordance with	DIN VDE V 0606-22-100

## Drawings

Dimension drawing



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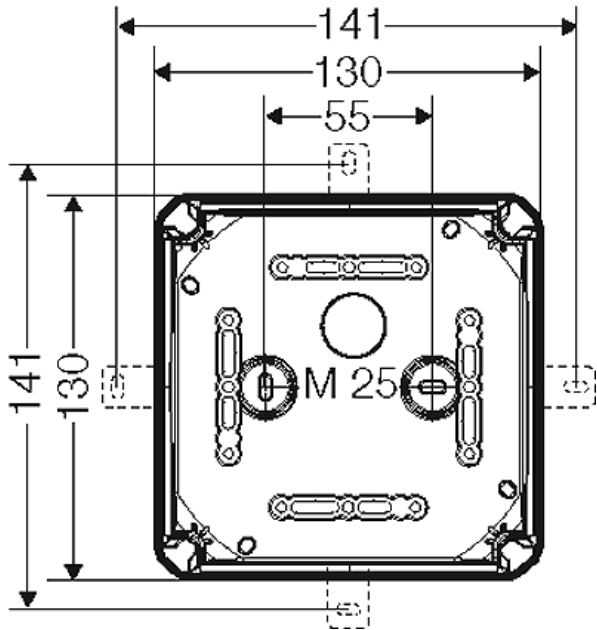
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Detail mass




Box walls





1 x M 20/25/32



2 x M 20/25/32

Operating and ambient conditions

Application area	Suitable for outdoor installation (harsh environment and/or outdoor). For application in ambient conditions with formation of condensation and ingress of water as well as for installation in the ground without traffic loads in accordance with DIN VDE V 0606-22-100
Resistant to occasional cleaning procedures (direct jet)	Resistant to occasional cleaning procedures (direct jet) with high-pressure cleaner without additives, water temperature: max. 80° C
Ambient temperature	Average value over 24 hours + 55 °C Maximum value + 70 °C Minimum value - 25 °C
Relative humidity	100 %
Burning behaviour	Glow wire test IEC 60 695-2-11: 960 °C UL Subject 94: V-0 flame-retardant

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37 Wall 36

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self-extinguishing

Degree of protection against mechanical load

IK09 (10 Joule)