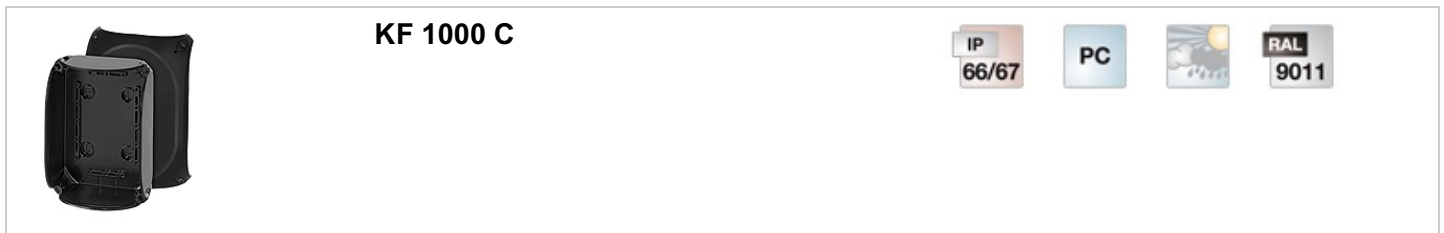


**"weatherproof" for outdoor installation, box walls without knockouts**

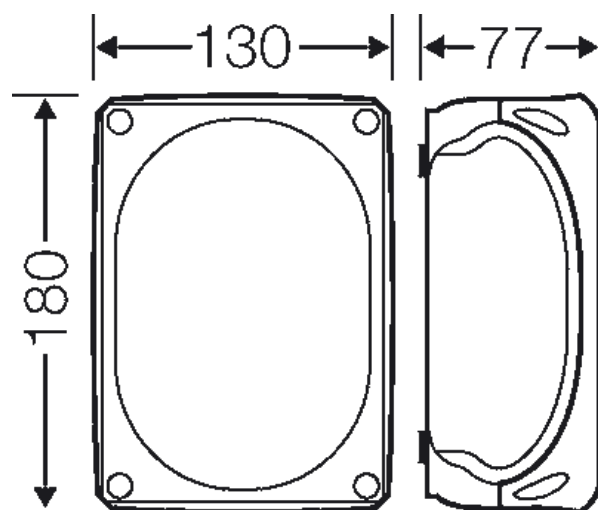


- without terminals
- box walls without knockouts
- wall surface can be drilled individually for cable entry max. M 32
- with two cable entries M 25 from the rear side
- "weatherproof" resistant to weather influences (UV due to solar radiation, protected against rainwater, temperature resistant, impact resistant, etc.)
- colour: black, RAL 9011

wall thickness of the bottom part	2,0 mm
Degree of protection:	IP 66 / IP 67 temporary submersion up to 1 meter, max. 15 minutes
Material:	PC (Polycarbonate)
mounting width	150 mm
mounting height	97 mm
max. installation depth	62 mm
width	180 mm
height:	130 mm
depth	77 mm
Weight	0,26 kg
in accordance with	IEC 60 670-22

**Drawings**

Dimension drawing



”weatherproof“ for outdoor installation, box walls without knockouts



KF 1000 C

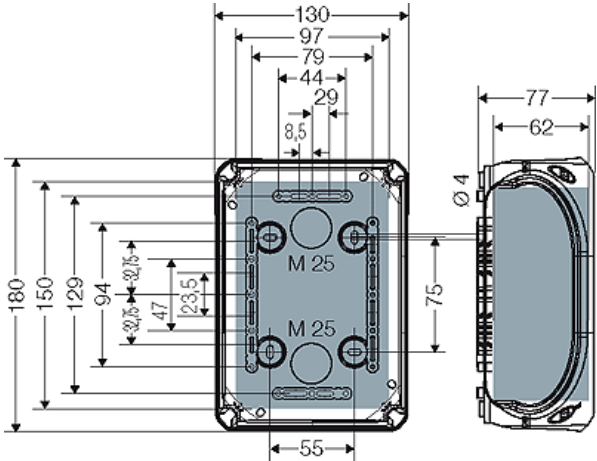
IP 66/67

PC

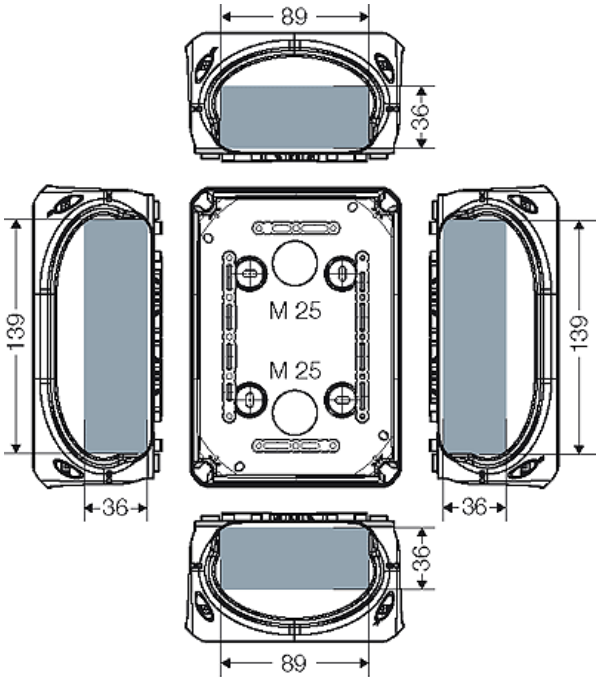


RAL 9011

Detail mass




Box walls



### Operating and ambient conditions

Application area	Suitable for for outdoor installation (harsh environment and/or outdoor). To reduce the formation and accumulation of condensed water see technical information.
Resistant to occasional cleaning procedures (direct jet)	Resistant to occasional cleaning procedures (direct jet) with high-pressure cleaner without additives, water pressure: max. 100 bar, water temperature: max. 80° C, distance => 0,15 m, in accordance with the requirements IP 69K, enclosure and cable glands at least IP 65
Ambient temperature	Average value over 24 hours + 55 °C Maximum value + 70 °C Minimum value - 25 °C


”weatherproof“ for outdoor installation, box walls without knockouts



KF 1000 C

IP 66/67

PC



RAL 9011

Fire protection in the event of internal faults	<p>Demands placed on electrical devices from standards and laws</p> <p>Minimum requirements - Glow wire test in accordance with IEC 60 695-2-11: - 650°C for boxes and cable glands - 850°C for parts of insulating material necessary to retain current carrying parts in position</p>
Burning behaviour	<p>Glow wire test IEC 60 695-2-11: 960 °C</p> <p>UL Subject 94: V-0</p> <p>flame-retardant</p> <p>self-extinguishing</p>
Degree of protection against mechanical load	IK09 (10 Joule)
Toxic behaviour	<p>halogen-free</p> <p>silicone-free</p> <p>"halogen-free" in accordance with the examination of the cables and insulated wires - corrosiveness of fumes - as per IEC 60 754-2</p>
Note:	For material properties see technical data.