

## Empty boxes



### FP 0310

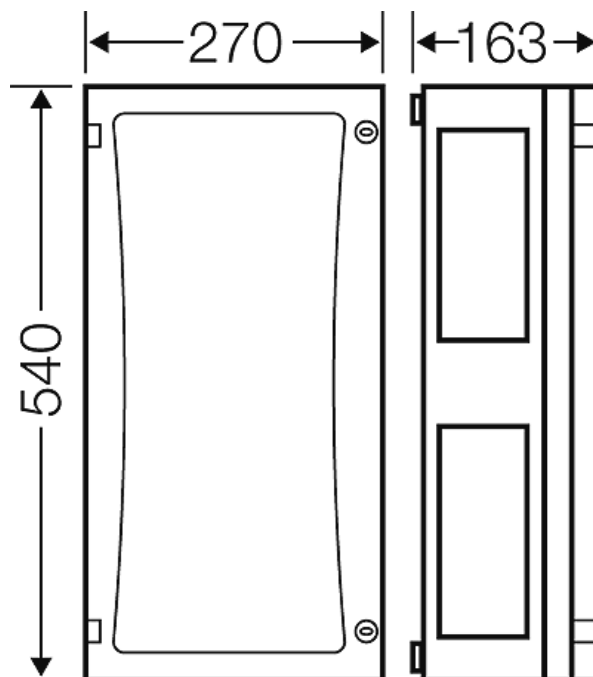
- Built-in dimensions W 216 x H 486 x D 140 mm
- door fastener with tool operation

- max. installation depth with built-in mounting plate 136 mm, with built-in DIN rail 125 mm
- box size 3
- with transparent door
- sealing device for door sealing order separately
- please order DIN rails, mounting plates or covers additionally
- connector: 6 items
- in order to achieve protection class II and degree of protection IP 66, please order closing plate sets, single closing plates and flanges separately
- material: PC (polycarbonate)
- protection class: II
- colour: grey, RAL 7035


width	270 mm
height	540 mm
depth	163 mm
weight	3,084 kg

## Drawings

Dimension drawing



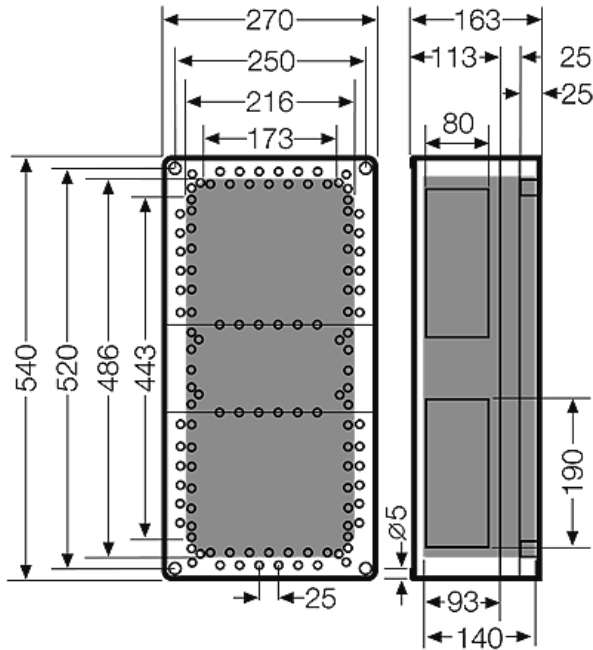
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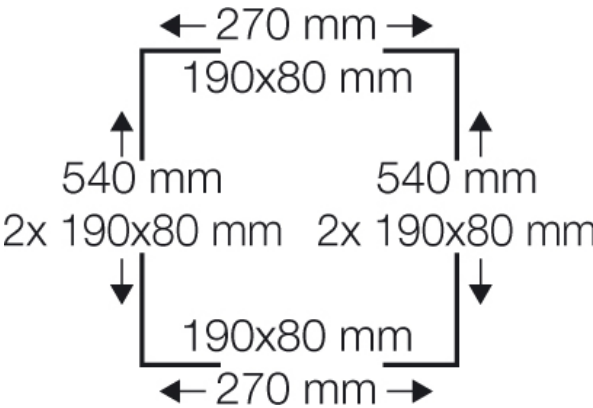
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Detail mass



Box walls



## Operating and ambient conditions

Application area	Suitable for indoor installation and outdoor installation, protected against weather influences However, pay attention to the climatic effects on the installed equipment , for example, high or low ambient temperatures or formation of condensed water see technical information
Ambient temperature	Maximum value + 70 °C Minimum value - 25 °C
Fire protection in the event of internal faults	Demands placed on electrical devices from standards and laws Minimum requirements - Glow wire test in accordance with IEC 60695-2-11: - 650°C for boxes and cable glands - 850°C for parts of insulating material necessary to retain current carrying parts in position
Burning behaviour	Glow wire test IEC 60695-2-11: 960 °C UL Subject 94: V-2 flame-retardant

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self-extinguishing

Degree of protection against mechanical load	IK08 (5 Joule)
Toxic behaviour	halogen-free silicone-free "halogen-free" in accordance with the examination of the cables and insulated wires - corrosiveness of fumes - as per IEC 60754-2
Note:	Additional information for protected outdoor installation: - In order to keep the maximum permissible ambient temperature of the installed equipment as well for the prevention from condensation additional measures as ventilation and/or heating may be necessary. For material properties see technical data.