

MANUFACTURERS DECLARATION

This declaration is to certify that the enclosure product line described below, conform to the following product characteristics.

Fibox CAB PC

Technical information

<i>Material</i>	<i>Polycarbonate, gasket PUR</i>
<i>Colour base</i>	<i>RAL 7035</i>
<i>Colour cover</i>	<i>RAL 7035 or smoked transparent</i>
<i>Ingress Protection (EN 60529)</i>	<i>IP65</i>
<i>Impact Resistance (EN 62262)</i>	<i>IK08 +35°C/-25°C</i>
<i>Max operating temp range long term</i>	<i>-40°C. . . +80°C</i>
<i>Material Flammability Rating</i>	<i>UL 94-5VA, UL 94-V0</i>
<i>Glow wire test</i>	<i>960°C</i>
<i>Static loads</i>	<i>Mounting plate 1 kg/dm²</i>
	<i>Swing door/hinges 2 kg</i>
	<i>Cover/hinges 10 kg</i>
	<i>Mounting rail 10 kg/rail max 30kg/cabinet</i>

Totally insulated
Halogen free compliance (DIN/VDE 0472, part 815)
Nominal voltage up to 1000 V AC and 1500 V DC

The products conforms to the standards:
EN 62208
EN 61439-3
EN 61439-4

The products fulfils the essential safety requirements for CE conformity marking according to the Low voltage Directive (2014/35/EU).



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Cabinets and Accessories