

MANUFACTURER'S DECLARATION

This declaration is to certify that the enclosure products described below, manufactured by Fibox Oy Ab, Finland, conform to the following product characteristics and standards.

Fibox MNX ABS

Materials used:

Base	ABS, RAL 7035
Grey cover	ABS, RAL 7035
Transparent cover	Polycarbonate, smoked
Gasket	TPE
	Polyurethane: 150XH, 175XH, 200XH, 300Z
Cover screws	Polyamide

Product characteristics

Ingress Protection:	IP 66 / IP 67 (EN/IEC 60529)
Impact strength:	IK07 +35 °C / IK 06 -25 °C (EN/IEC 62262)

Material Flammability Rating

Base	UL 94-HB
Grey cover	UL 94-HB
Transparent cover	UL 94-V0

Glow Wire Test

650°C

Temperature range

In continuous use	-40°C - +60°C
Short term use	-40°C - +80°C

Static loads

Mounting plate	1 kg/dm ²
Swing panel	1 kg

Totally insulated

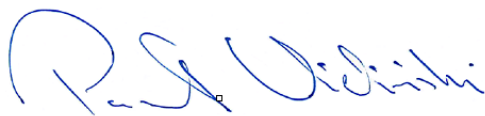
Nominal voltage up to 1000 V AC and 1500 V DC

Halogen free compliance (DIN/VDE 0472, Part 815)

The products fulfils the essential safety requirements for CE conformity marking according to the Low voltage Directive.

The products conforms to the standards:

EN/IEC 62208, Empty enclosures for low-voltage switchgear and controlgear assemblies and



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