

FIBOX MCE65 Distribution Enclosure MCE65-48M

ABS | SURFACE MOUNT | IP65 IK08

48 Pole

IP Enclosures, in collaboration with FIBOX, offers a premium range of modular component enclosures, the MCE65 series. Precision-engineered in Finland from durable thermoplastic, the MCE65 functions as a robust distribution board for electrical systems. Designed for both indoor and outdoor applications, it ensures superior sealing, full insulation, and reliable environmental protection.

EAN: 6418074315779

ETIM: EC000261

Protection: IP65 IK08

Standards (& Conformities): IEC/EN 60529, IEC/EN 62208

Remarks: 48 Modules; 4 Rows

Material:

- Body: ABS
- Door: ABS
- Seal: Polyurethane

Body: The durable base and frame are constructed from high-strength thermoplastic using ABS material making them suitable for both indoor and outdoor applications. It features superior sealing performance, corrosion-resistance, full insulation and halogen-free construction.

Door: The durable door is constructed from high-strength thermoplastic using ABS material. It is Smoked Grey in colour and transparent for safe and continuous visual monitoring of components inside the enclosure. It is provided with polyurethane seal.

Seal: Polyurethane.

Accessories: The enclosure is supplied with pre-fitted DIN rail, insulated neutral and earth terminals, blanking covers for unused modules, installation accessories, and plastic screw caps.

Standard Colour: RAL7035 Light Grey.

Size: 318H x 663W x 142D.

PARAMETERS:

Electrical Insulation:	Fully Insulated
Halogen Free (DIN/VDE 0472, Part 815):	Yes
Flammability Rating:	UL 94 HB
Glow Wire Test (IEC 695-2-1)°C:	650°C
Temperature °C (long term):	-26 to 60°C



Image shown is for reference only.
See drawing below for the accurate size & measurement.

