



## MT-FEE 250AIII

MT-FEE 250AIII, Circuit breaker

Code: P20E64. **DESCATALOGADO** 

> Poles: 3 > In (A): 250 A

#### Description

Automatic switch with remote control of the MT-FDE Series, for currents of 80 to 250 A, 3 and 4 poles. Responsible for the protection against shortcircuits and overloads, but also used as a circuit breaker. The switch can be reclosed with two methods, depending on the adjustment of the motor group in the operations mode:

- o "MANU": executed manually with the same switch, following the OFF and ON sequence.
- o "AUTO": carried out with an electrical impulse, following the OFF and ON sequence.

### **Application**

The MT-FDE Series is composed of motorized circuit breakers that can be activated remotely and can be used in any application that uses a connection/disconnection remote control. They are also used as circuit breakers associated to the self-reclosing relays, for example, RGU-10 MT or RRM. They are a vital accessory in the self-reclosing overload and residual current protection process.







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Motorized circuit-breaker (from 63 A)

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## **Specifications**

AC power supply	
Frequency	50 60 Hz
Mechanical characteristics	
Size (mm) width x height x depth	81 x 130 x 185 (mm)
Fastening	Panel (base + plug-in socket)
Weight (kg)	3,8
Environmental characteristics	
Protection class	IP 40 (DIN 40050)
Storage temperature	-55 +55 °C
Operating temperature	-25 +55 °C
Motor	
On / off pulse time	50 / 50 ms
Minimum voltage	210 V ~
Nominal voltage	230 V ~
Thermal-magnetic protection	
Trip curve, Type	C ó D (según tipo)
Nominal current In (A)	250
Breaking capacity	36 kA
Nominal voltage	240 / 415 V ~







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#### Dimensions

#### Connections





