



Representative Image

**Ref. No. 433070 | Cat. No. FEN46TD125KF**
**Description: FEN 250 Breaker Icu 50 kA/415VAC Ue 690VAC 4P 4trips - 125A LTMD**
**EAN 5050096330708**
**Home > Industrial Circuit Breakers > Moulded Case Circuit Breakers**

Rated at 250A, the FE frame size is designed for side by side mounting with FD160 types in panels. FE sizes are equipped with an easily accessible busbar connection and can also be supplied with cable lugs for use with copper or aluminium conductors. The design allows the use of thermal-magnetic breaker(LT,ST).

**Descriptors**

Category	Moulded Case Circuit Breakers
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**Specifications**

Series	Circuit breaker (complete breaker)
In (A)	125 A
Number of poles	4P
Trips	4 trips
Frame type	E frame (160A/250A)
Rating frame (A)	250 A
Short-circuit capacity (kA)	Normal 50 kA
Trip Unit	Line protection (thermal) delayed
Measurements	170x139.5x95 mm
Ui (V)	750 V
Ir (A)	100-125 A
IEC 230VAC	85 kA
IEC 400VAC	50 kA
IEC 440VAC	42 kA
IEC 500VAC	30 kA
IEC 690VAC	10 kA
IEC 690VAC Icu	10 kA
IEC 690VAC Ics	10 kA
IEC 250VDC	50 kA
IEC 440VDC	50 kA
IEC 500VDC	50 kA
NEMA 240V	100 kA
NEMA 480V	50 kA
Im (A)	625-1250 A

**Classifications**

ETIM 5.0	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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## Classifications

ETIM 6.0	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 7.0	EC000228 - Power circuit-breaker for trafo/generator/installation protection

## Dimensions

Weight	2.660 kg
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## Package Information

Standard packing	1
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