Product datasheet

Specifications

MCCB Fixed type MF160S 3P 125A 50kA

MF160S3125A

Standard	IEC/EN 60947-2
Model	MF160S
Rated current at 40°C, In	125A
Number of poles	3
Rated frequency	50/60Hz
Rated Operational Voltage, Ue	690V
Rated Insulation Voltage, Ui	1000V
Impulse Withstand Voltage, Uimp	8kV
Utilization Category	Cat. A
Trip unit	Thermal Magnetic (T01)
Long time, Ir	1.0xIn
Instantaneous, Ii	10xIn
Breaking capacity level	S
Rated ultimate short-circuit breaking capacity, Icu (380/415V)	50kA
Rated service short-circuit breaking capacity, Ics (380/415V)	36kA
Mechanical Endurance	25000 times
Electrical Endurance	8000 times
Weight	1.4kg
Dimension (W x L x H)	92x155x93mm