

Product datasheet

Specifications

MCCB Fixed type MF160E 2P 80A 36kA

MF160E280A



Standard	IEC/EN 60947-2
Model	MF160E
Rated current at 40°C, I _n	80A
Number of poles	2
Rated frequency	50/60Hz
Rated Operational Voltage, U _e	690V
Rated Insulation Voltage, U _i	1000V
Impulse Withstand Voltage, U _{imp}	8kV
Utilization Category	Cat. A
Trip unit	Thermal Magnetic (T01)
Long time, I _r	1.0xI _n
Instantaneous, I _i	10xI _n
Breaking capacity level	E
Rated ultimate short-circuit breaking capacity, I _{cu} (380/415V)	36kA
Rated service short-circuit breaking capacity, I _{cs} (380/415V)	25kA
Mechanical Endurance	25000 times
Electrical Endurance	8000 times
Weight	1.2kg
Dimension (W x L x H)	92x155x93mm

