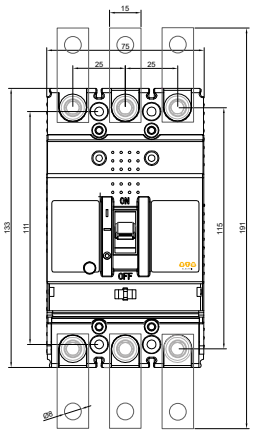
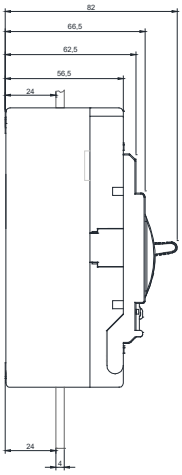
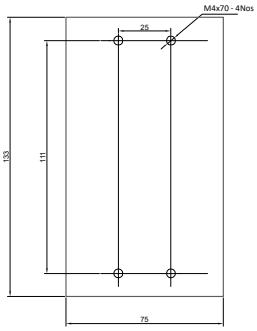
Product datasheet

Specifications

MCCB Thermal adjustable type
MT125S 3P 100A 25kA

MT125S3100A

Standard	IEC/EN 60947-2
Model	MT125S
Rated current at 40°C, In	100A
Number of poles	3
Rated frequency	50/60Hz
Rated Operational Voltage, Ue	690V
Rated Insulation Voltage, Ui	800V
Impulse Withstand Voltage, Uimp	8kV
Utilization Category	Cat. A
Trip unit	Thermal Magnetic (T02)
Long time, Ir	0.7 ~ 1.0xIn
Instantaneous, Ii	10xIn
Breaking capacity level	S
Rated ultimate short-circuit breaking capacity, Icu (380/415V)	25kA
Rated service short-circuit breaking capacity, Ics (380/415V)	25kA
Mechanical Endurance	25000 times
Electrical Endurance	10000 times
Weight	0.9kg
Dimension (W x L x H)	75x133x82mm