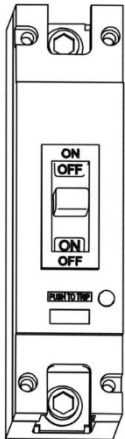


Product data sheet

Specifications



Molded case circuit breakers (MCCBs)

VA-99M 1P 50°C EKF

IEC 60947-2

Product type	Molded case circuit breaker
Series name	VA-99M 50°C
Device application	Distribution
Network type	AC
Network frequency	50 / 60
Poles	1P
Trip unit	Thermal-magnetic
Protection type	LI
Trip unit technology	Non-adjustable thermomagnetic
Calibration temperature [Tset, °C]	50
Frames	100
Rated current (Frame dependent) [In, A]	16-125
Rated operating voltage [Ue, V]	220 / 230 / 240
Rated insulation voltage [Ui, V]	800
Rated impulse withstand voltage [Uimp, kV]	8
Utilization category	A
Rated ultimate short-circuit breaking capacity at 220/230/240 V AC [Icu, kA]	25
Rated service short-circuit breaking capacity at 220/230/240 V AC [Ics, kA]	18
Operating temperature [°C]	-25...+55
Degree of protection	IP30
Standard	IEC 60947-2
Warranty period	7 years



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Overall dimensions:

VA-99M frame 100

