

LAM3T Series Moulded Case Circuit Breaker

Application

LAM3T moulded case circuit breaker is suitable for circuit AC 50Hz/60Hz, rated voltage up to AC 600V, rated operation current up to 250A. It features normal structure, reliable performance, high breaking capacity, used for power distribution and protecting the circuit and electrical equipment against overload and short circuit. It complies with standard of IEC60947-2.

Specification

Туре		LAM3T-160	LAM3T-250
Poles number		3	3
Rated current In(A)		16-160	100-250
Rated operating voltage Ue(V) (50/60Hz)		690	690
Rated insulation voltage Ui(V)		800	800
Rated impulse withstand voltage Uimp (KV)		8	8
Utilisation category		А	А
	220/230V	25	50
Rated limited	380/415V	16	36
short-circuit	400V	10	25
breaking capacity	500V	8	20
lcu(KA)	690V	3	5
	500V-3poles in series	16	36
Rated short-circuit service breaking capacity lcs(%lcu)		100	75

Outline and installation dimension





LAM3T-160





10121-200





LAM3T-250

LAM3T-160