



Miniature circuit breaker (MCB), 50 A, 3p, characteristic: E

Part no. LSHU-E50/3-KL
Catalog No. 119717

Similar to illustration

Design verification as per IEC/EN 61439

Technical data for design verification				
Rated operational current for specified heat dissipation	I_n	A		50
Heat dissipation per pole, current-dependent	P_{vid}	W		0
Equipment heat dissipation, current-dependent	P_{vid}	W		24
Static heat dissipation, non-current-dependent	P_{vs}	W		0
Heat dissipation capacity	P_{diss}	W		0
Operating ambient temperature min.		°C		-25
Operating ambient temperature max.		°C		55

Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Selective main line circuit breaker (EC001047)				
Electric engineering, automation, process control engineering / Electrical installation, device / Miniature circuit breaker system (MCB) / Selective main line circuit breaker (ecI@ss10.0.1-27-14-19-03 [AFZ794014])				
Release characteristic				E
Number of poles				3
Rated current		A		50
Rated voltage		V		400
Rated insulation voltage U_i		V		690
Rated switching capacity		kA		25
Concurrently switching N-neutral				No
Frequency		Hz		50
Over voltage category				4
Pollution degree				3
Rated surge voltage invariability		kV		6
Construction size (in accordance with DIN 43880)				6
Mounting method				DIN rail
Degree of protection (IP)				IP40