DATASHEET - LSHU-E50/1-KL

Miniature circuit breaker (MCB), 50 A, 1p, characteristic: E

Part no. LSHU-E50/1-KL
Catalog No. 119710

Powering Business Worldwide

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	8
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 (ecl@ss10.0.1-27-14-19-03 [AFZ794014])

Release characteristic			E
Number of poles			1
Rated current		A	50
Rated voltage		V	230
Rated insulation voltage Ui		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			Busbar
Degree of protection (IP)			IP40

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