

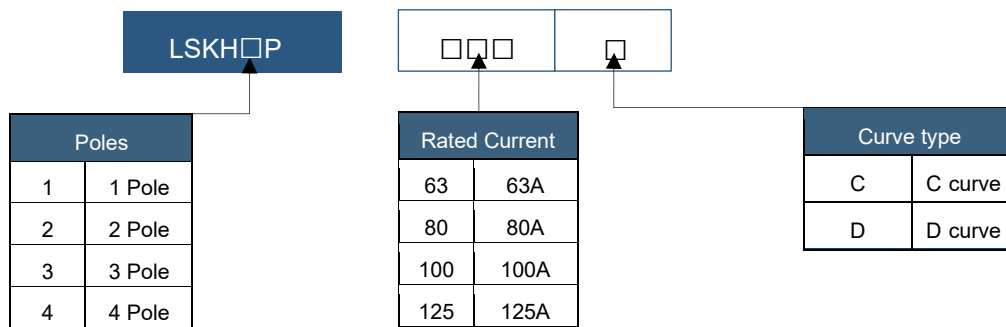
Catalogue number: **LSKH□P□□□□**

Miniature Circuit Breaker, 63-125A, C and D curve ,10kA



Miniature circuit breaker

- Overload and short circuit protection
- 27mm Pitch
- Easy Mounting on 35mm DIN rail
- 1 Pole, 2 Pole, 3 Pole & 4 Pole
- Breaking Capacity 10kA
- C, D curve option
- Thermal Magnetic release
- Standards: Conforming to AS/NZS 60895.1
- Approval: RCM, RoHS
- For Industrial Use

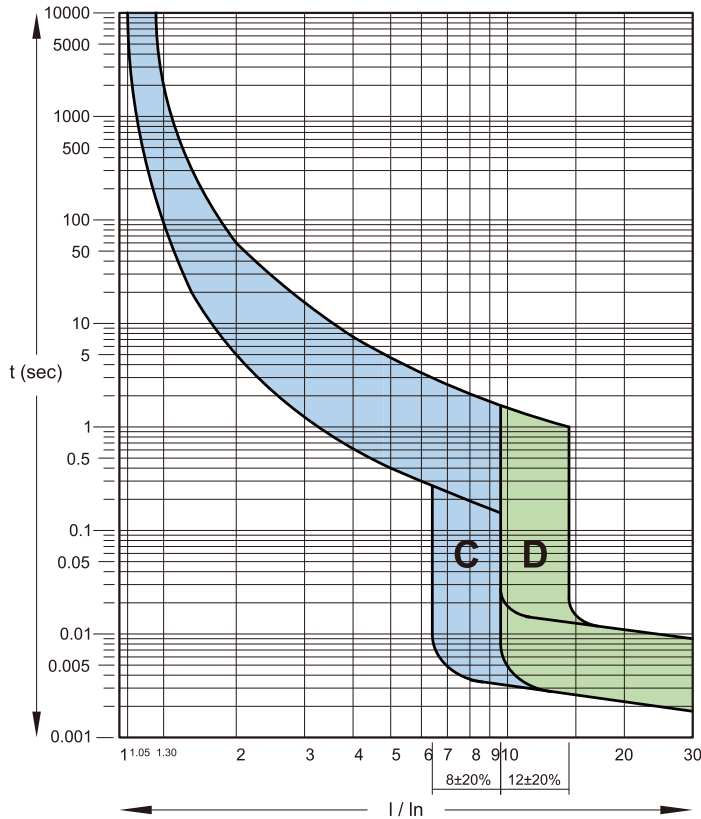


Technical Data

Characteristics	
Product Range	Eureka 27mm Pitch Miniature Circuit Breaker
Protection	Overload and short circuit
Number of poles	1P, 2P, 3P, 4P (Some items may be indent)
Rated Current (A)	63, 80, 100, 125
Rated Voltage	1 Pole: 230/240VAC 50/60Hz 2,3,4 Pole: 400/415VAC 50/60Hz
Characteristic	C, D curve
Breaking Capacity, Icu	10kA
Frequency	50/60 Hz
Rated Impulse Withstand Voltage	4kV
Type of trip	Thermal magnetic release
Terminal	Pillar Type
Terminal capacity	Cables up to 35mm ²
Installation	Mounting on 35mm DIN rail
Width	26.7mm per pole
Endurance Electrical	10,000 operations
Endurance Mechanical	30,000 operations
IP degree	IP20
Torque	2.5Nm
Operating Temperature	-30°C to +70°C
Storage Temperature	-40°C to +80°C
Standard	Confirming to IEC/EN 60898-1

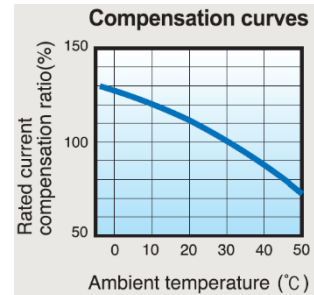


Characteristic Curve



Temperature Compensation Table

In(A)	20°C	25°C	30°C	35°C	40°C	45°C	50°C	55°C	60°C
63	72.5	70.5	68	65.5	63	60.5	57.5	54.5	51.5
80	92	89	86	83	80	76.5	73.5	69.5	66
100	115	111	108	104	100	96	91.5	87	82.5
125	143.8	138.5	135	130	125	120	114	108.8	103.1



Dimensions

