



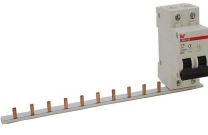


Product Application

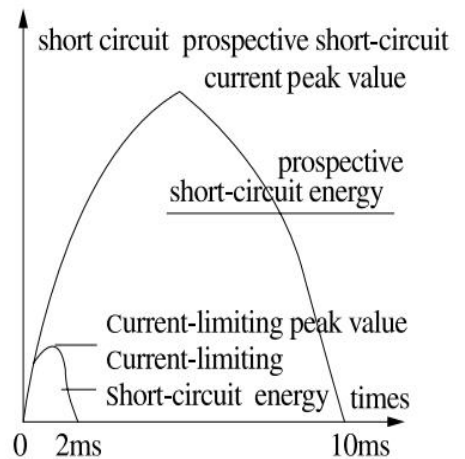
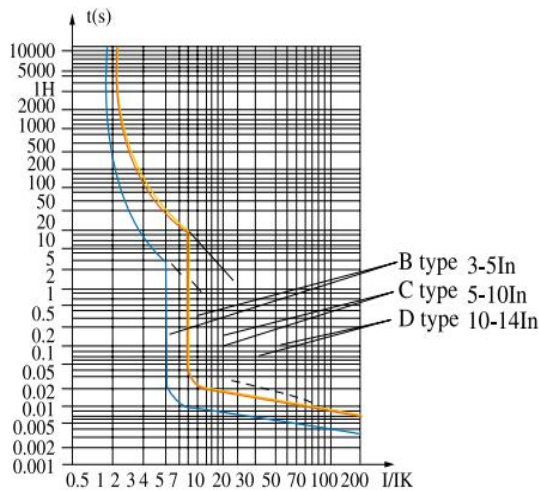
LW47-63 C45N series circuit breaker is used in lighting distribution system or motor distribution system for protection overload and short-circuit in the system. The product is neoteric in structure, light in weight, reliable and excellent in performance. It has high breaking capacity, can trip quickly, and its case and items are adopted by high fire-resistant and shockproof plastics. The product with long life is mainly used in AC 50Hz/60Hz single-pole 230V or 2,3,4 Pole 400V circuit for overload and short-circuit protection as well as for unfrequent ON-and-Off switching electric equipment and lighting circuit in normal case. The products meet with IEC60898 EN standards

Product Specification

LW47-63 (C45N) Series

	Number of Poles	1P, 1P+N, 2P, 3P, 3P+N, 4P
	Rated Current (A)	1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63
	Breaking Capacity (A)	6000, 4500
	Rated Voltage (V)	230/400
	Rated Frequency	50/60Hz
	Endurance	≥4000
	Circumstance Temperature	-5°C~+40°C
	Electrical Life	No less than 6000 operations
	Mechanical Life	(o-c) no less than 20000 operations
	Protection Level	IP20

Characteristic Curve



Dimensions

