

Application

MSC1-63 series circuit breaker is used in lighting distribution system or motor idistribution system for protection overload and short circuit in the system. The product is neoteris 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 240 or two, three, four-pole 415V 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 comply with IEC 60898 & 3771.



MSC1-63

Specification

Rated voltage	230/400V AC, max. 60V DC
Rated current	0.5-63A
Rated frequency	50Hz
Rated breaking capacity	3KA, 4.5KA, 6KA
Energy limiting class	3
Tripping characteristic	B,C,D
Cross-section of connecting lead	1-25mm ²
Isolating class	B
Mounting on the rail	EN 50022
Build-in width	18mm/pole
Sealing possibility	On/Off
Standards	IEC 60898, EN 60898