

Representative Image

Alternate Catalog No. S803S-D10
Catalog No. 2CCS863001R0101

Description: MCB S800S 3P D 10A

UPC No 7612271201203

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The S803S-D10 is a 3-pole High Performance Circuit breaker with D-Characteristic, with cage terminal and a rated current of 10 A. It is a current limiting device with a maximum breaking capacity of 50kA at 240/415V. It can be used for voltages up to 400/690V and in DC as well. It has two different tripping mechanisms, the thermal tripping mechanism for overload protection and the electromechanic tripping mechanism for short circuit protection. The S803S-D10 complies with IEC/EN 60898-1 and IEC/EN 60947-2 and allows the use for industrial applications. It has numerous of approvals, therefore it can be used worldwide. The extensive range of accessory makes the use of S803S-D10 more comfortable. Due to the fast arc extinction of S803S-D10 your application will be secured.

Descriptors

Category	Supplementary Protectors

Specifications

Number of Poles	3
Tripping Characteristic	D
Rated Current	10 A
Standards	IEC/EN 60947-2 IEC/EN 60898-1 UL 1077
Product Main Type	S800S
Rated Voltage (V)	(240 V AC) (480Y / 277 V AC) (600Y / 347 V AC)
Interrupting Rating acc. to UL1077	(240 V AC) 30 kA (480Y / 277 V AC) 14 kA (600Y / 347 V AC) 6 kA
Rated Short-Circuit Capacity	(230 / 400 V AC) 25 kA
Rated Ultimate Short-Circuit Breaking Capacity	(240 / 415 V AC) 50 kA (254 / 440 V AC) 30 kA (400 / 690 V AC) 6 kA (125 V DC) 30 kA
Power Loss	at Rated Operating Conditions per Pole 2 W