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

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|---|---|
| Category | Supplementary Protectors |

## Specifications

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