Catalogue No: S800RE3800

TB2 MCCB 70kA 3P 800A ELECTRONIC

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > Terasaki TemBreak 2 Moulded Case Circuit Breakers > TemBreak 2 1000 AF > Electronic 800 / 1000 AF 70kA





T2 MCCB 630A 3P 70KA ELECTRONIC

- Wide range of fault interruption ratings from 25 to 200kA to cater for a wide spectrum of applications
- MCCB sizes available from 16 to 1600A with various common frames and common accessories
- Customer fit accessories available to enable quick and easy configuration
- Basic or Advanced trip units such AC/DC thermal magnetic, AC electronic, metering and communications types are available
- The range complies with AS/NZS IEC 60947-2

Representative Photo O	nly
(actual product may vary	based on configuration selections

SPECIFICATIONS	
Product Series	TemBreak 2 MCCB
Component Type MCCB	AC MCCB
In, Rated Current at 45°C	800 A @45°C
Icw, Short Time Withstand Current, 300ms (rms)	10 kA, 300ms
Un, Nominal Operational Voltage, AC	690 V AC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 220/240V AC	100 kA @220/240VAC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 400/415V AC	70 kA @400/415VAC
lcu, Rated Ultimate Short-Circuit Breaking Capacity, 440V AC	65 kA @440VAC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 690V AC	25 kA @690VAC
Frame Size	800 AF size
Number of Poles	3
Ui, Rated Insulation Voltage	800 V (rms)
Height	273 mm
Width	210 mm
Depth	103 mm
Weight	9.1 kg
Standard Installation Method	Front Connection
Reverse Connection Of Supply Possible	Yes
Electrical Service Life at Un, In	4000 cycles
Mechanical Service Life	10000 cycles
Standards Compliance	IEC 60947-2 AS 60947-2 AS/NZS 3947.2
Trip Unit Protection Type	Electronic
Thermal Trip Type	Adjustable type
Ir, Thermal Trip Current, Min	320 A



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Ir, Thermal Trip Current, Max	x	800 A
Certifications		CE
REFERENCES		
IECEx Certificate	-	
Supplier Declaration of Conformity:	-	
Installation Guide:	-	
User Manual:	-	
Manufacturer Datasheet:	-	
Manufacturer Catalogue & Product Selection:	-	

