



Representative Photo Only
(actual product may vary based on configuration selections)

T2 MCCB 65KA 250A 3P

- 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

SPECIFICATIONS

Component Type MCCB	AC MCCB
In, Rated Current at 45°C	250 A @45°C
Un, Nominal Operational Voltage, AC	690 V AC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 250V DC	40 kA
Ics, Rated Service Short-Circuit Breaking Capacity, AC (IEC 60947)	100 % Icu
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 220/240V AC	85 kA
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 400/415V AC	65 kA
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 440V AC	50 kA @440VAC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 525V AC	25 kA
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 690V AC	7.5 kA
Frame Size	250 AF size
Number of Poles	3
Ui, Rated Insulation Voltage	800 V (rms)
Height	165 mm
Width	105 mm
Depth	68 mm
Weight	1.5 kg
Standard Installation Method	Front Connection
Reverse Connection Of Supply Possible	Yes
Electrical Service Life at Un, In	10000 cycles
Mechanical service life	30000 cycles
Trip Unit Protection Type	Adjustable thermal, adjustable magnetic

Catalogue No: **S250GJ3250**

T2 MCCB 65kA 250A 3P

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > Terasaki TemBreak 2 Moulded Case Circuit Breakers > TemBreak 2 250 AF > Thermal Magnetic 250 AF 65kA



Thermal Trip Type	Adjustable type
Ir, Thermal Trip Current, Min	160 A
Ir, Thermal Trip Current, Max	250 A
Magnetic Trip Type	Adjustable type
Im, Magnetic Trip Current, Min	1500 A
Im, Magnetic Trip Current, Max	2500 A
Standards Compliance	IEC 60947-2 EN 60947-2 JIS C 8201-2-1 Ann.1 AS/NZS 60947-2 NEMA AB1
Certifications	CE ASTA
Shipping Approvals	ABS (American Bureau of Shipping) Lloyd's Register of Shipping BV (Bureau Veritas) DNV-GL (Det Norske Veritas Germanischer Lloyd) NK (Nippon Kaiji Kyokai)

REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-