

# Catalogue No: **S400NE3250**

## TB2 MCCB 50kA 3P 250A ELECTRONIC

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > Terasaki TemBreak 2 Moulded Case Circuit Breakers > TemBreak 2 400/630 AF > Electronic 630A 630 AF 50kA



### T2 MCCB 50kA 250A 3P

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

#### SPECIFICATIONS

Product Series	TemBreak 2 MCCB
Component Type MCCB	MCCB AC
Frame Size	400 AF size
Trip Unit Protection Type	Electronic
Un, Nominal Operational Voltage, AC	690 V AC
Ui, Rated Insulation Voltage	800 V (rms)
In, Rated Current at 45°C	250 A @45°C
Ics, Rated Service Short-Circuit Breaking Capacity, AC (IEC 60947)	100 % Icu
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 220/240V AC	85 kA @220/240VAC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 400/415V AC	50 kA @400/415VAC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 440V AC	45 kA @440VAC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 525V AC	30 kA @525VAC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 690V AC	20 kA @690VAC
Number of Poles	3
Height	260 mm
Width	140 mm
Depth	103 mm
Weight	4.3 kg
Standard Installation Method	Front Connection
Reverse Connection Of Supply Possible	Yes
Electrical Service Life at Un, In	4500 cycles
Mechanical Service Life	15000 cycles

Catalogue No: **S400NE3250**  
**TB2 MCCB 50kA 3P 250A ELECTRONIC**

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > Terasaki TemBreak 2 Moulded Case Circuit Breakers > TemBreak 2 400/630 AF > Electronic 630A 630 AF 50kA

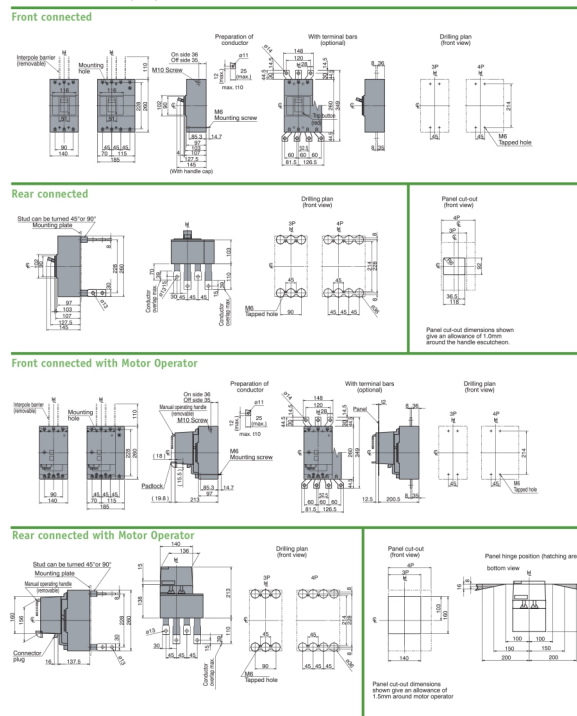


Standards Compliance	IEC 60947-1 IEC 60947-2 AS 60947-2 AS/NZS 3947.1 AS/NZS 3947.2 EN 60947-2 JIS C 8201-2-1 Ann.1
Thermal Trip Type	Adjustable type
I <sub>r</sub> , Thermal Trip Current, Min	100 A
I <sub>r</sub> , Thermal Trip Current, Max	250 A
Certifications	CE ASTA
Shipping Approvals	Contact NHP

**REFERENCES**

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

**Outline dimensions (mm)**



Dimension Diagram