

# Catalogue No: **S400GJ3250**

## TB2 MCCB 70kA 3P 250A THERMAL MAGNETIC

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > Terasaki TemBreak 2 Moulded Case Circuit Breakers > TemBreak 2 400/630 AF > Thermal Magnetic 400A 630 AF 70kA



T2 MCCB 70KA 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	Adjustable Thermal Adjustable Magnetic
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
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 250V DC	40 kA @250VDC
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
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 440V AC	65 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	4.2 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

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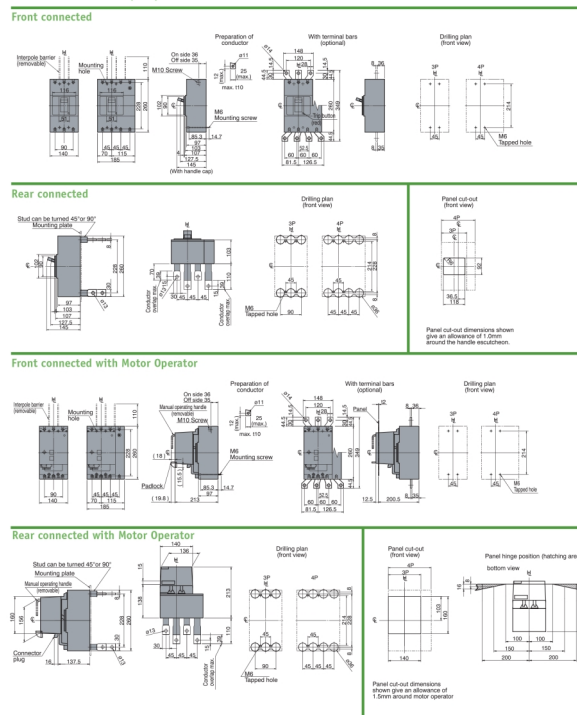


Standards Compliance	IEC 60947-1 IEC 60947-2 AS 60947-2 AS/NZS 3947.1 AS/NZS 3947.2 EN 60947-2 JIS C 8201-2-1 Ann.1
Thermal Trip Type	Adjustable type
I <sub>r</sub> , Thermal Trip Current, Min	160 A
I <sub>r</sub> , Thermal Trip Current, Max	250 A
Magnetic Trip Type	Adjustable type
I <sub>m</sub> , Magnetic Trip Current, Min	1500 A
I <sub>m</sub> , Magnetic Trip Current, Max	3000 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

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