



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

T2 MCCB 70kA 630A 3P + GF

- 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	630 A @45°C
Un, Nominal Operational Voltage, AC	690 V AC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 220/240V AC	100 kA
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 400/415V AC	70 kA
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 440V AC	65 kA @440VAC
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 525V AC	30 kA
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 690V AC	20 kA
Frame Size	630 AF size
Number of Poles	3
Ui, Rated Insulation Voltage	800 V (rms)
Height	260 mm
Width	140 mm
Depth	103 mm
Weight	5 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
Trip Unit Protection Type	Electronic
Thermal Trip Type	Adjustable type
Ir, Thermal Trip Current, Min	252 A
Ir, Thermal Trip Current, Max	630 A

Catalogue No: **S630GE3AG630**

T2 MCCB 70kA 3P 630A WITH GROUND FAULT

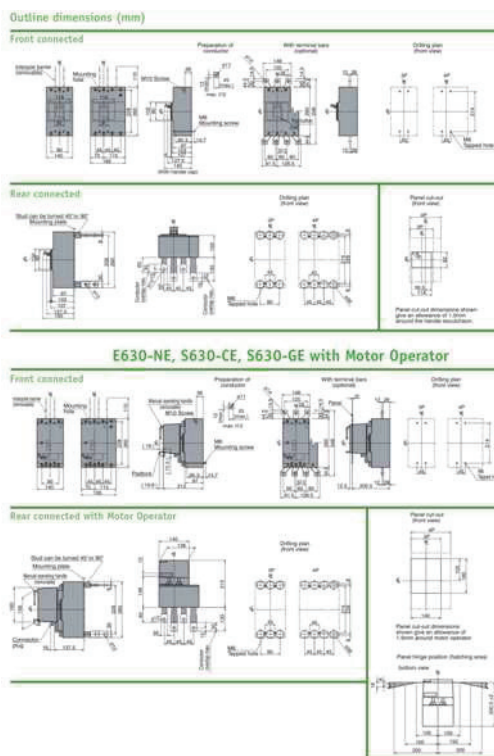
Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > Terasaki TemBreak 2 Moulded Case Circuit Breakers > TemBreak 2 400/630 AF > Electronic 630A 630 AF 70kA

NHP

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
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:	-



Catalogue No: **S630GE3AG630**

T2 MCCB 70kA 3P 630A WITH GROUND FAULT

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 70kA

