

Catalogue No: **XM30PB123P**

MCCB 85kA 3P 12A

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > Terasaki TemBreak 1 Moulded Case Circuit Breakers > XM30PB Motor Start MCCB



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

TB1 XM30PB MCCB 85kA 12A 3P

- XM30PB Motor start MCCBs rated to 85kA @ 415V, 0.7 to 12A, 3 pole
- XV400, XV630 and XV800 1000VAC Mining MCCBs, 12kA to 18kA @ 1000VAC, 160 to 800A, 3 pole
- XS2000, XS2500 and XS3200 Electronic MCCBs, 85kA @ 415VAC, 2000 to 3200A, 3 pole
- Wide range of accessories available to enable quick and easy configuration for almost all project types
- Large stock of MCCBs and accessories results in a short lead time for customers

SPECIFICATIONS

Component Type MCCB	AC MCCB
In, Rated Current at 40°C	12 A @40°C
Icm, Rated Short-Circuit Making Capacity, 440V AC	85 kA
Ics, Rated Service Short-Circuit Breaking Capacity, AC (IEC 60947)	100 % Icu
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 220/240V AC	125 kA
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 400/415V AC	85 kA
Icu, Rated Ultimate Short-Circuit Breaking Capacity, 440V AC	85 kA @440VAC
Frame Size	30 AF size
Number of Poles	3
Ui, Rated Insulation Voltage	690 V (rms)
Height	148 mm
Width	78 mm
Depth	102 mm
Weight	1.3 kg
Standard Installation Method	Front Connection
Trip Unit Protection Type	Fixed hydraulic, fixed magnetic
Hydraulic Trip Type	Fixed type
Magnetic Trip Type	Fixed type
Standards Compliance	IEC 60947-2 AS/NZS 3947.2 EN 60947-2 JIS C 8201-2-1 Ann.1 AS 60947-2
Certifications	ASTA

Catalogue No: **XM30PB123P**

MCCB 85kA 3P 12A

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > Terasaki TemBreak 1 Moulded Case Circuit Breakers > XM30PB Motor Start MCCB



Shipping Approvals

ABS (American Bureau of Shipping)
BV (Bureau Veritas)
DNV-GL (Det Norske Veritas Germanischer Lloyd)
Lloyd's Register of Shipping
NK (Nippon Kaiji Kyokai)

REFERENCES

IECEx Certificate -

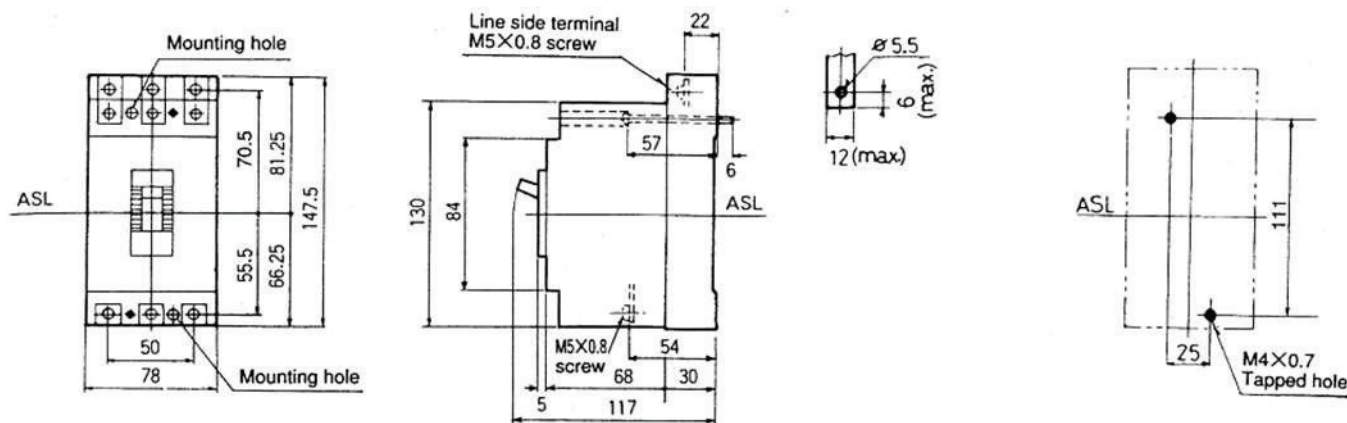
Supplier Declaration of
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue
& Product Selection: -



Dimension Diagram