

# Catalogue No: **ZS250M4160TF**

## TBP ELCB 250 FRAME 65kA 4P 160A 30mA-3A ADJ TH FIX MG

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > TemBreak PRO Moulded Case Circuit Breaker > TemBreak PRO Earth Leakage > ZS Model 250 AF



- Earth leakage protection ELCB for Power distribution or motor start applications
- Current limiting, lowers fault let through energy
- Direct opening main contact / toggle mechanism
- Complies to AS / NZ 60947-2, IEC 60947-2, AS / NZS 2081 and CE
- Panel mount standard, with other mounting options
- Full range of accessories for application flexibility
- 3 or 4 pole versions
- Fault interruption rating; 65 kA

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

### SPECIFICATIONS

Switching Poles	3P + N
Utilisation Category	A
Component Type MCCB	Earth Leakage CB
AC Power loss per pole at full rated current	13.33 W
I <sub>r</sub> , Thermal Trip Current, Min	100 A
I <sub>r</sub> , Thermal Trip Current, Max	160 A
I <sub>m</sub> , Magnetic Trip Current	2080 A
Storage Temperature, Min	-10 °C min
Storage Temperature, Max	70 °C max
General Accessories	Alarm Switch Auxiliary Switches Handle Operators Interpole Barriers Locking Devices Motor Operator Shunt Trip Terminal Covers Under Voltage Trip
Vibration Acceleration (Max.)	19 m/s <sup>2</sup>
Vibration Frequency, Operational (Max.)	16.7 Hz
Vibration Duration (Max.)	12 min
Standards Compliance	AS/NZS 2081.3 IEC 60947-2
Certifications	CE DEKRA RCM
Shipping Approvals	Contact NHP

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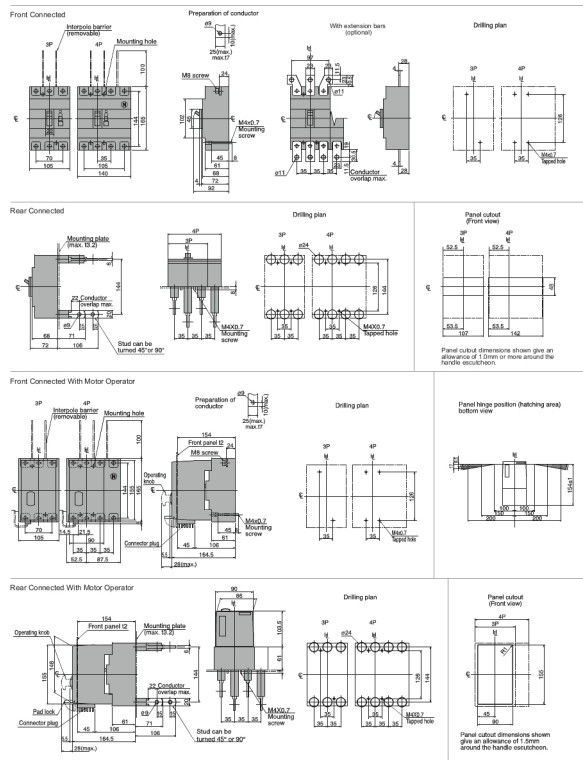
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### REFERENCES

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



Dimension Diagram