

# Catalogue No: **ZS125M4125TFSN**

**TBP ELCB 125 FRAME 65kA 4P 125A 30mA-3A ADJ TH FIX MG SLD NT**

Power Distribution and Protection > Circuit Breakers > Moulded Case Circuit Breakers > TemBreak PRO Moulded Case Circuit Breaker > TemBreak PRO Earth Leakage > ZS Model 125 AF



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

- 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

## SPECIFICATIONS

Switching Poles	3P with Solid Neutral
Utilisation Category	A
Type of Power Supply	AC AC/DC
Component Type MCCB	Earth Leakage CB
AC Power loss per pole at full rated current	12.6 W
I <sub>r</sub> , Thermal Trip Current, Min	80 A
I <sub>r</sub> , Thermal Trip Current, Max	125 A
I <sub>m</sub> , Magnetic Trip Current	1250 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 IEC 60947-2
Certifications	CE DEKRA RCM
Shipping Approvals	Contact NHP

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