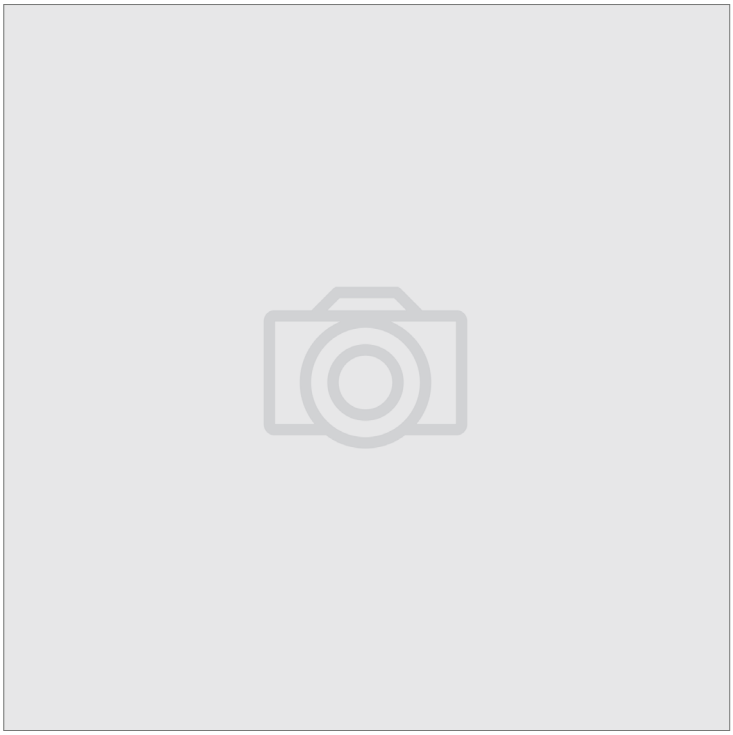
TL1250NE12503FC

Terasaki TemBreak 1 MCCB 125kA 3Pole 1250A

MOULDED CASE CIRCUIT BREAKERS

NHP TERASAKI



Component type	Power switching circuit breaker
Range	TemBreak 1
Model	N/A
Alternative	CALL FOR ALTERNATIVE

The Terasaki TemBreak 1 (TB1) MCCBs are a robust and reliable power distribution and protection solution for industrial and heavy duty motor starting applications. With a high fault interruption rating of 85kA, these MCCBs are available in a compact size with various common accessories.

ELECTRICAL	**Rated current In**	1250 A
	Number of poles	3
	Max. rated operation voltage Ue AC	690 V
	Rated ultimate short-circuit breaking capacity Icu at 415 V, 50 Hz	125 kA
	Rated service short-circuit breaking capacity Ics at 415 V, 50 Hz	70 kA
	Type of protection trip unit	Thermal/magnetic release
	Trip curve	Adj. thermal, fixed magnetic
	Frame size rating	1250 A
	Long time overload protection adjustment range	630-1250 A
	Rated frequency	50-60 Hz
	Rated insulation voltage Ui	690 V
	Rated short circuit breaking capacity, Icu 690V AC	45 kA
	Rated short circuit breaking capacity, Ics 690V AC	34 kA
	Short time withstand current Icw, 0.3 sec	15 kA
	Rated impulse withstand voltage Uimp	8 kV
DIMENSIONS	**Height**	370 mm
	Width	210 mm
	Built-in depth	140 mm
	Weight	19.85 kg
ENVIRONMENT	**Rated surrounding temperature without derating**	40 °C

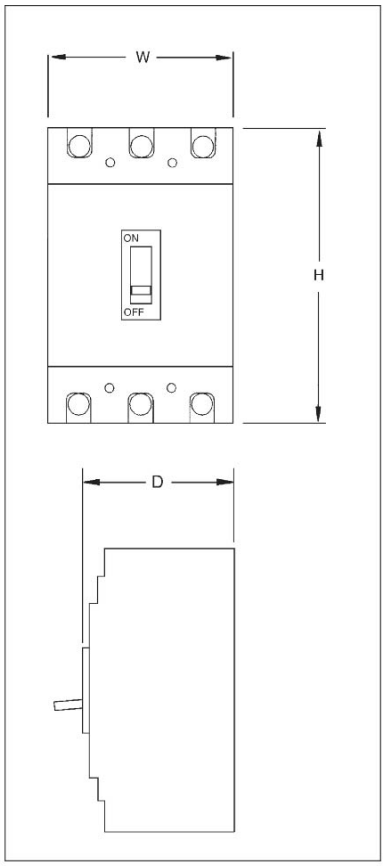
Published on 02 November 2026

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Terasaki TemBreak 1 MCCB 125kA 3Pole 1250A

MOULDED CASE CIRCUIT BREAKERS

DIMENSIONAL DIAGRAM



Dimensions (mm)

Description		Height [1])	Width	Depth [2])	kg
TL630/800/1250NE	3 pole	370	210	140	26.0
TL1250NE	4 pole	370	280	140	33.7

Published on 02 November 2026