



## TGB3-MV+MN2 Overvoltage and No-voltage Release for TGB3

### 1 Overview

TGB3-MV+MN2 Overvoltage and No-voltage Release for TGB3 is mainly used in AC 50/60Hz with rated voltage of 230V, and is assembled with the TGB3 series miniature circuit breaker with frame current 125A at the right side for overvoltage and No-voltage protection.

### 2 Technical Parameters

Working voltage and current	Rated voltage 230V
Working state	MV=280V±5%V, MN=170V±5%V
Overvoltage and No-voltage life	500 times
Max. wiring area (mm <sup>2</sup> )	2.5
Installation	Installed after assembling with circuit breaker

### 3 Operating Conditions

- 3.1 Ambient temperature: -35 C ~ +70 C
- 3.2 Altitude: Not exceed 2,000 meters
- 3.3 Pollution degree: 2
- 3.4 Relative humidity: ≤95%

### 4 Combined State

Accessories on the left		Combination mode	Accessories on the right
OF2		Or, and	MV+MN2
SD2		Or, and	MV+MN2
MX2		Or, and	MV+MN2
OF2	MX2	Or, and	MV+MN2
SD2	MX2	Or, and	MV+MN2

Note: This accessory can only be connected to TGB3 circuit breaker for sale, and cannot be purchased separately.