

For safer and more secure worksite!



Motor rotation stop detector

RoHS2

OMD-3

Detects voltage from a three-phase induction motor and outputs a signal when it electrically determines that the motor has almost stopped.

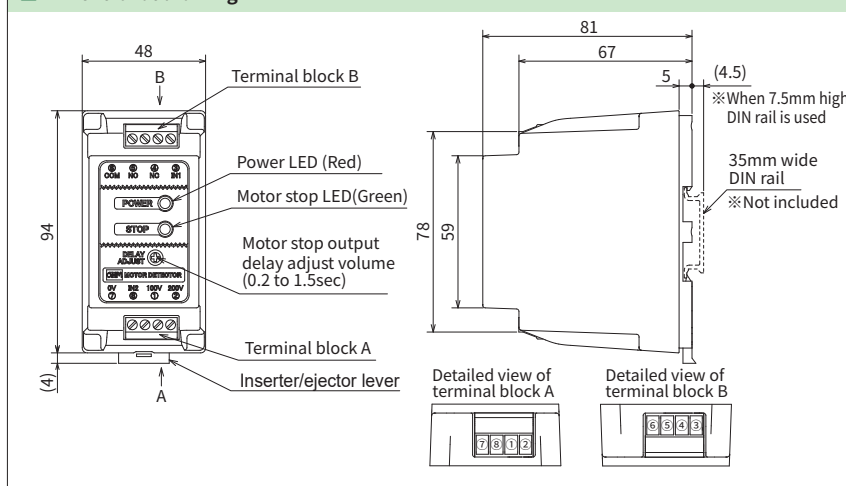
Model/Specifications

Model	OMD-3
Installation	35mm wide DIN-rail mounting
Rated voltage	Single phase 100VAC or 200VAC 50/60Hz
Power consumption	2VA
Working temperature	0°C to +55°C
Working humidity	Not exceeding 85%RH, free from condensation
Output	No-voltage contact output 1C contact 250VAC, 30VDC 1A
Detection delay time	Variable between 0.2 sec and 1.5 sec by volume
Conformity	Environment
Dimensions	W48 × D81 × H94 mm
Weight	190g



- This product is designed exclusively for three-phase induction motor of 200VAC and cannot be used for other motors like a single phase commutator motor.
- Care must be taken in wiring when it is intended to use this product with inverters. Please consult with us before wiring.

Dimensional drawing



Connection diagram

