

CONTACTOR PROTECTOR

Device Introduction

Shiva Amvaj Contactor Protector is a convenient device to protect contactors with 220V coil versus voltage increase and decrease and prevents two-phase voltage.



MODEL : □CPJN-T1
□CPJN-T180
CODE : 20JN2
WEIGHT: 85 gr
(32x90x65) mm
IP 30



SCAN QR TO VIEW
THE PRODUCT

①

VER:9801



Features

- To protect all single-phase devices and electric home-appliances using suitable contactor
- Two indicators — REL/TIME — timing (blinking) — to announce — Relay connection (permanently turned on) — FAULT: voltage increase or decrease —
- Having standard lifting terminal

Technical Specification

- Supply voltage: 170-255VAC / 50-60HZ
- Disconnection for — Voltage increase: 250V — Voltage decrease: 175V
- Disconnection delay time: 1sec
- Connection delay time — CPJN-T1 Model: 1 Sec — CPJN-T180 Model: 180Sec
- Output: 5A relay

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Device Operation

By connecting power to device, Green indicator (REL/TIME) starts blinking 1 second and 180 seconds for model CPJN-T1 and CPJN-T180 respectively. Then indicator will get turned on permanently and the contractor will be connected.

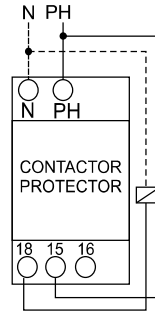
If voltage of contractor coil decreases under 175V or increases from 250V through two phasing grid and voltage decrease or increase, device will send disconnection command and red indicator (FAULT) gets turned on and keeps this condition up until the grid normalizes.

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Installation Instruction

Install Shiva Amvaj Contactor Protector on the rail. Use the rail embedded in package if installation location has no rail. Then wire according schematic.



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Respecting the customer is our duty

3 year no question asked guarantee under these condition:

- 1-at most it should be within 3 years from the date printed on the label of the product
- 2-the label on the product should be safe and sound

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Shiva Amvaj products in accordance with international standards and with a 3 year no question asked guarantee are presented

ISO 9001-2015



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