



Adjustable Relay Module NP-NRM-10

Description:

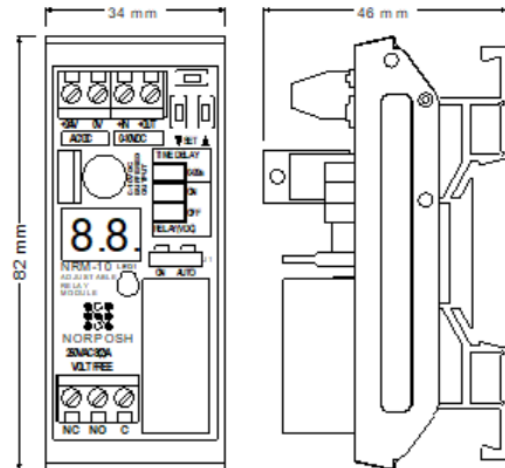
The NP-NRM-10 is a Digital, advanced in features, compact and economical adjustable relay module. It takes 0-10VDC input and turns on/off relay at user adjusted ON and OFF switch points. The module has 0-99s adjustable time delay as well. On board seven-segment display shows input voltage, switch points and time delay therefore switch points and time delay can be adjusted accurately via three push buttons on board.



Features:

- Extremely compact, fully Microprocessor controlled with seven-segment display. Input voltage and switch points are displayed on seven-segment with 0.1V resolution
- High impedance 0-10VDC input, typ.(100K Ω) and low impedance buffered output typ. (5mA@10VDC)
- 0-99 seconds accurate time delay
- Relay ON/OFF switch points and time delay can be adjusted accurately via push buttons
- Volt free relay output (SPCO)
- Visual LED relay status
- Jumper link for commissioning, ON/AUTO (OFF when link is removed)
- 24VAC/DC powered
- Din-rail PCB Holder

Dimensions:



Technical Specification:

Power Supply:	24VAC/DC
Input (+IN):	0-10VDC, R_{in} 100K Ω
Buffered output (+OUT):	0-10VDC, I_{out} 5mA@10VDC
Switch Points Range:	ON (0.1-10V), OFF (0-9.9V)
Display Resolution:	0.0-9.9V(0.1V), $\geq 10V(1V)$
Time Delay:	0-99 seconds
Volt-free relay output (SPCO):	8(2)A, 250VAC
Dimensions:	34 x 82 x 46 (W x H x D)

Order Code:

NP-NRM-10 Adjustable Relay Module

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