

MEASUREMENT & CONTROL

MULTIFUNCTION TIME RELAY

AMY

- 2 Functions
- 8 selectable Time Ranges, 1 Second to 600 Hours
- 2 or 4 Pole versions
- 5A Contact Rating
- Plug in to Din Rail Mount Socket
- Easy time adjustment



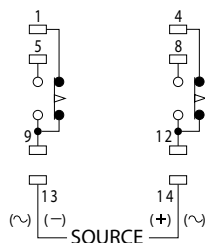
Technical parameters	AMY-N2	AMY-N4
Number of functions:	2	2
Supply terminals:	13 (A1) & 14 (A2)	13 (A1) & 14 (A2)
Supply voltage:	12VDC, 24VDC, 12VAC, 24VAC, 110VAC, 240VAC	
Power Consumption:	1.1 - 1.6W (DC) 1.3 - 2.9 VA (AC)	
Supply voltage tolerance:	+/- 10%	
Supply indication:	-	
Time ranges:	1 s - 600 Hours	
Time setting:	DIP Switch & Rotary Switch	
Output		
Changeover contacts:	2	2
Rated current:	5A	5A
Switching voltage:	Max. 250 VAC / 24 VDC	
Output indication:	Red LED	
Mechanical life:	5,000,000 Ops	
Electrical life:	100,000 Ops	
Controlling		
Control terminals:	See Connection Diagram	
Impulse length:	min. 25 ms / Continuously Rated	
Reset time:	0.2s	
Other information		
Operating temperature:	-10 / +50°C	
Humidity:	85% RH	
Operating position:	Any	
Mounting/DIN rail:	DIN rail Socket 18FF-2Z-C8*	DIN rail Socket 18FF-4Z-C8*
Protection degree:	IP 40	
Max. cable size:	-	
Dimensions:	28.6 x 22.3 x 64 mm, see page 182	
Weight:	45g	
Standards, Approvals:	EN 61812-1, EN 61010-1, CE	

* Din Rail Socket supplied separately.

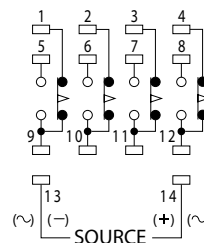
MEASUREMENT & CONTROL

Connection

AMY-N2

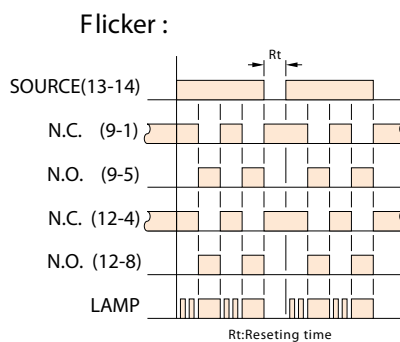
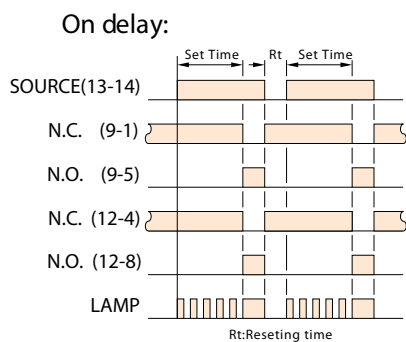


AMY-N4



Functions

AMY-N2



AMY-N4

