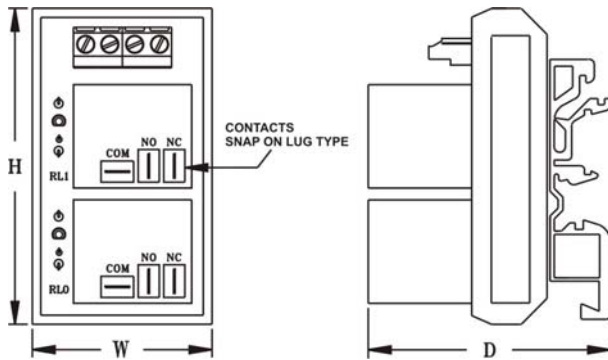
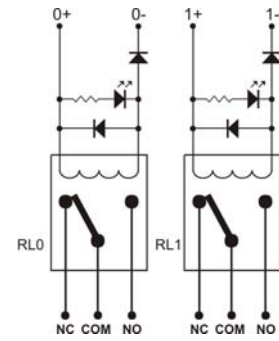


1 C/O Relay Module With 30A Contacts



Dimensions



Schematic

FEATURES	LED & Free wheeling diode across coil. Reverse Polarity blocking diode. Contacts rated for 30A.					
CONTACT CONFIGURATION	1C/O					
NO. OF CHANNELS	1, 2					
RELAY	NOMINAL COIL VOLTAGE	12VDC		24VDC		
	MUST OPERATE VOLTAGE	10.3VDC		19.9VDC		
	MUST RELEASE VOLTAGE	3.1VDC		5.5VDC		
	MAX. COIL VOLTAGE	13.2 VDC		26.4VDC		
	COIL CURRENT PER CHANNEL⁽¹⁾	90mA		45mA		
	OPERATE (SET) TIME	15ms max.				
	RELEASE (RESET) TIME	20ms max.				
	ENDURANCE	Electrical : 100,000 operations min. (at 1,800 operations/hr)				
	MAX. OPERATING FREQUENCY	Mechanical : 18,000 operations/hr Electrical : 1,800 operations/hr				
DIELECTRIC STRENGTH	1. Coil to coil : 100VAC , 50/60 Hz for 1 minute 2. Coil to contact : 1.5KVAC , 50/60 Hz for 1 minute 3. Contacts of same polarity : 1KVAC , 50/60 Hz for 1 minute 4. Contacts - channel to channel : 1.5KVC, 50/60 Hz for 1 minute					
CONTACT RATING	RELAY	30A@28VDC/230VAC				
	ON BOARD	30A@28VDC/230VAC				
OPERATING AMBIENT	0~55°C, 85% RH					
STORAGE AMBIENT	-20°C to 85°C					
TERMINATIONS	COIL TERMINATION	Screw type, for 1.5mm sq. wire				
	CONTACT TERMINATION	Snap on Lug type, 6.3mm				
MOUNTING	35 mm DIN rail					
ORDERING INFORMATION	AS548 - 101 - 24V - RT2 					
	DESIGN NO.	NO. OF RELAYS	COIL VOLTAGE	RELAY MAKE	DIMENSIONS W x H x D (mm)	WEIGHT (MAX)
	AS548	101 : 1 102 : 2	12V : 12VDC 24V : 24VDC	RT2 : SUNHOLD RT2	48 x 80 x 65	90 grams 120 grams

Note : 1. Current including LED current.