

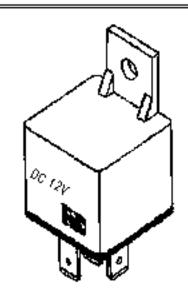
FEATURES

High contact rating (50A)

High temperature design

Ideal for using in control-car starter and light

Plug in or P.C. board terminal



SPECIFICATIONS

COIL RATING

RATED	COIL	RATED	MUST OPERATE	MUST DROPOUT	MAXIMUM	POWER
VOLTAGE	RESISTANCE	CURRENT	VOLTAGE	VOLTAGE	VOLTAGE	FOWER
(V DC)	Ω +/- 10 %	(mA)	% OF RATED VOLTAGE (At +20 °C)			CONSUMPTION
6	20	300				
12	80	150	65 Max.	10 Min.	130 Max.	1.8W (Approx.)
24	320	75				

^{*} IF USE RESISTOR :

6VDC WITH 180Ω RESISTOR 12VDC WITH 680Ω RESISTOR

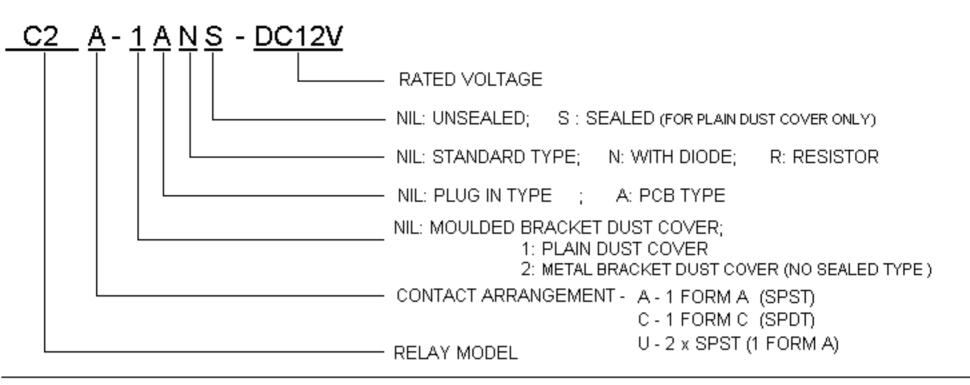
24VDC WITH 2702Ω RESISTOR

CHARACTERISTICS

Contact Arrangement	1 Form A; 1 Form C; 1 Form U (= 2 x 1 Form A)			
Contact Material	Silvery Alloy			
Contact Resistance	50mΩ Max.			
Contact Rating (Resistive Load)	1A : 50A 14V DC 1C : (NO) 50A 14V DC (NC) 40A 14V DC 1U (2 x 1 Form A) : 2 x 25A 14VDC			
Switching Voltage	DC 75V			
Operate Time (Initial)	7ms Max. Typical			
Release Time (Initial)	5 ms Max. Typical			
Insulation Resistance	100MΩ Min. (500V DC)			
Dielectric Strength	500Vrms between coil and contact			
Shock Resistance	20g Approx.			
Vibration Resistance	1.5mm Double amplitude 10-40Hz			
Ambient Temperature	Operating : -40°C to +85°C Storage : -40°C to + 125°C			
Humidity	40 - 85% RH			
Operation Life	Mechanical : 10 ⁷			
Operation Life	Electrical : 10 ⁵ (At rated load)			
VVeight	35g Approx.			

[Specifications are subject to change without notices.]

ORDERING INFORMATION

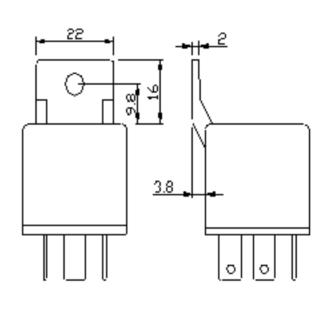


DIMENSIONS (UNIT: mm)

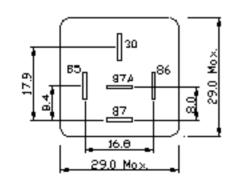
PLAIN DUST COVER (PLUG IN TYPE TERMINAL)

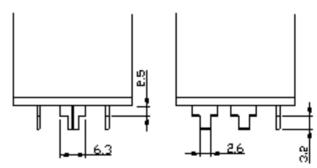
29.0 Mox. 29.0 Max. 29.0 M

MOULDED BRACKET DUST COVER



PCB TYPE TERMINAL





TERMINAL ARRANGEMENT (BOTTOM MEW)

