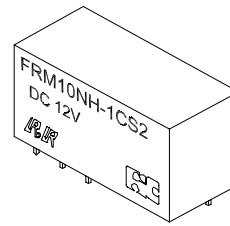


FRM10NH RELAY



FEATURES

Miniature relay (15.7mm height)
16Amp switching
Dielectric strength 5000 Vrms
Isolation spacing greater than 8mm
Sealed type is available.



Recognized File No. : E141516

SPECIFICATIONS

COIL RATING

RATED VOLTAGE (V DC)	COIL RESISTANCE Ω +/- 10 %	MUST OPERATE VOLTAGE	MUST DROPOUT VOLTAGE	MAXIMUM VOLTAGE	POWER CONSUMPTION (W)
		% OF RATED VOLTAGE (At +20 °C)			
5	61	70 Max.	10 Min.	130 Max.	0.41 Approx.
6	85				
9	198				
12	351				
18	790				
24	1400				
48	5620				
60	8780				

CHARACTERISTICS

Contact Arrangement	SPST (1 Form A), SPDT(1 Form C)
Contact Material	Silver Alloy
Contact Resistance	50m Ω Max.
Contact Rating (Resistive Load)	16A 250VAC/30VDC
Switching Voltage	440VAC Max.
Operate Time (Initial)	10ms Max.
Release Time (Initial)	5ms Max.
Insulation Resistance	500M Ω Min. (500VDC)
Dielectric Strength	1000V AC(50Hz/min.) Between open contacts 5000V AC(50Hz/min.) Between coil and contact
Ambient Temperature	-40°C to +85°C (For "F Class" : Up to 155°C)
Humidity	20 - 85% RH
Operation Life	Mechanical : 10 ⁷ Electrical : 5 x 10 ⁴ (At rated load)
Weight	13.5g Approx.

[Specifications are subject to change without notices.]

FORWARD INDUSTRIAL COMPANY. (O/B COMMERCIAL UNION LTD)

RM. 1405, Wu Sang House, 655 Nathan Road, Mongkok, Kowloon, Hong Kong.

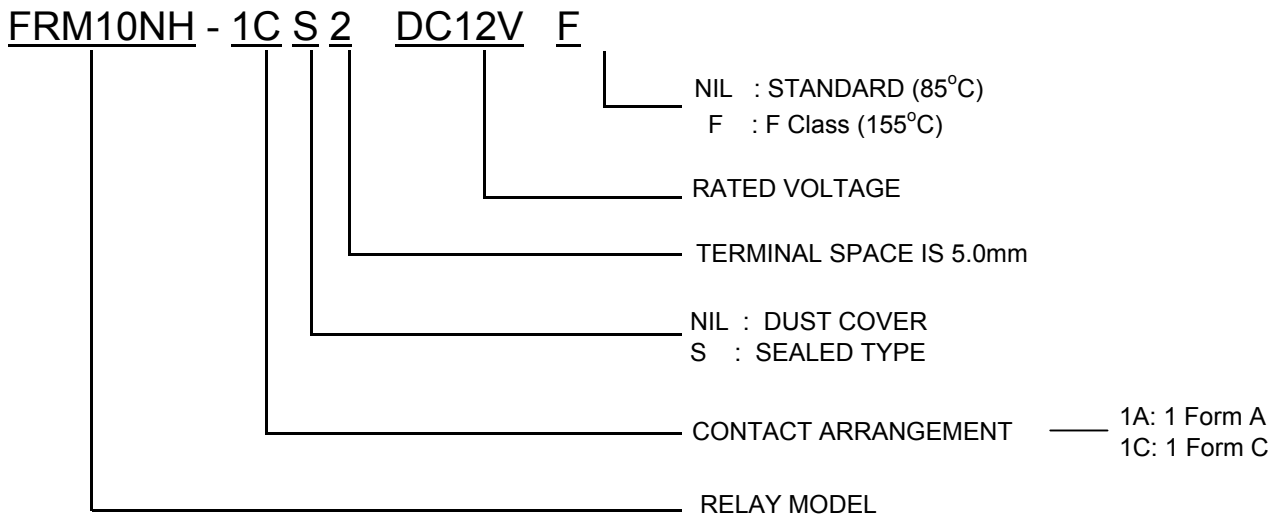
TEL : (852) 27892365 FAX : (852) 27893102 E-MAIL : sales@ficrelay.com.hk

WEBSITE : <http://www.ficrelay.com.hk>

FRM10NH RELAY



ORDERING INFORMATION



Note : Pb-Free and RoHS compliant relays are available.
 For ordering, please add suffix "Pb-Free" or "RoHS" to standard relay part numbers.

For example : FRM10NH-1CS2 DC 12V "Pb-Free" for Pb-Free Relay
 For example : FRM10NH-1CS2 DC 12V "RoHS" for RoHS Compliant Relay

DIMENSIONS (UNIT:mm)

