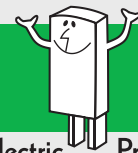




Thermal Protector Pepi Make

We come through when the heat is on®



Pepi®

Portage Electric Products, Inc.

FEATURES

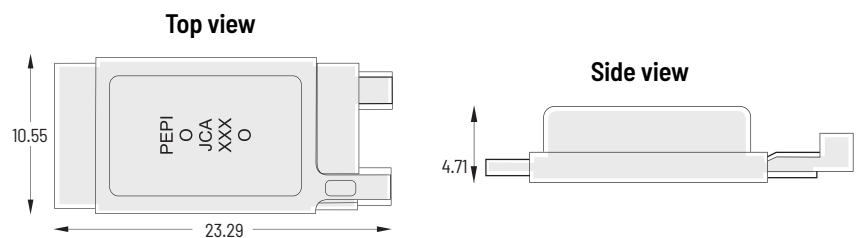
- Conductive bimetal construction; the bimetallic element carries the circuit current for maximum sensitivity under short circuit conditions
- Snap-action device; quick make/quick break switching action
- Temperature differential between opening and closing can vary from 10°C to 70°C depending upon the no-load calibration temperature
- Case is electrically alive; insulating sleeving is available
- Preset calibration temperature; not adjustable in the field
- Customized lead lengths available

A new series of economical snap action thermal protectors designed for a cost effective solution for protection in motor, transformer and lighting applications. Available with various bimetallic elements to match the current sensitivity of the device to the application.

Action	Contact ratings	Calibration	Certifications
Snap	120 V : 22 A inductive	Min : 50° C	UL : Yes
	240 V : 8 A inductive	Max : 150° C	CUL : Yes
	DC : suitable		VDE : Yes

CONTACT RATINGS MODEL JCA

- 22 amps/120 volts AC inductive
- 8 amps/240 volts AC inductive
- Suitable for DC voltage
- UL/LUL/VDE certified

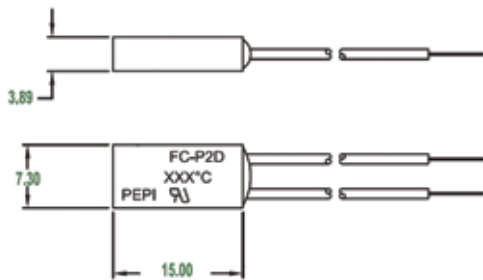


All dimensions are mentioned in 'mm' | Product is available in mm/inches



**EXPERTISE OVER 4 DECADES IN WINDING
PROTECTION AT YOUR SERVICE**

Model FC-P2D Series



FEATURES

- Conductive bimetal construction; the bimetallic element carries the circuit current for maximum sensitivity under short circuit conditions
- Snap-action device; quick make/quick break switching action
- Temperature differential between opening and closing can vary from 10°C to 70°C depending upon the no-load calibration temperature
- Heat resistance PBT Plastic case
- Preset calibration temperature; not adjustable in the field

CONTACT RATINGS

- 2 AMPS/24 VDC
- 12 AMPS/125 VAC
- 8 AMPS/250 VAC

These ratings are applicable for 6,000 cycles

UL & C-UL File No. E42562, UL 2111 Standard and CSA C22.2 No. 77-95

This sheet contains basic technical and operating characteristic data for our Model JCA, FCP and FCM series for other models please ask. We have presented this data in such a fashion, to attempt to provide necessary information for all of the various markets which we serve.

Should you have any questions regarding the use of our Model JCA, FCP and FCM devices in your application, please feel free to contact us for additional technical information or assistance. Since 1963, Portage Electric Products, Inc. has been a world-wide supplier of bimetallic thermostats and thermal protectors. Today, we produce a wide variety of cree-action and snap-action devices for use in motors, transformers and converters, rechargeable battery packs, small and personal care appliances and many other OEM applications.

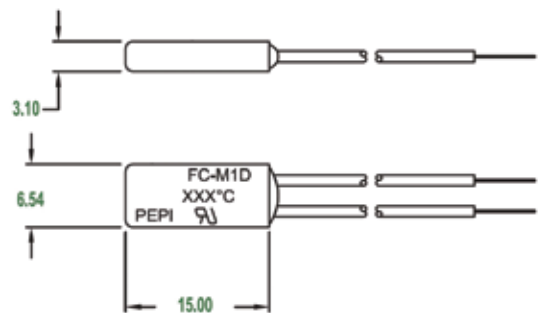
Authorised distributor for Pan India:



**INSTA CONTROL
PVT. LTD. INDIA**

GAT No. 639/2/1-3, Prop No. 1372, Pune-Satara NH4,
Near Khambatki Ghat, Khandala 412 802. Maharashtra, INDIA.
Tel: +91-2169-228900, info@instacontrols.com | www.instacontrols.com
Revision Date: MArch 2021

Model FC-M1D Series



FEATURES

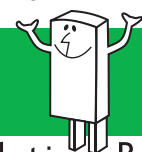
- Conductive bimetal construction; the bimetallic element carries the circuit current for maximum sensitivity under short circuit conditions
- Snap-action device; quick make/quick break switching action
- Temperature differential between opening and closing can vary from 20°C to 70°C depending upon the no-load calibration temperature
- Case is electrically alive; insulating sleeving is available
- Preset calibration temperature; not adjustable in the field

CONTACT RATINGS

- 12 AMPS/24 VDC
- 12 AMPS/125 VAC
- 8 AMPS/250 VAC

These ratings are applicable for 6,000 cycles

We come through when the heat is on®



Pepi®

Portage Electric Products, Inc.

7700 Freedom Ave., NW, P.O. Box 2170, North Canton, Ohio 44720, USA
Ph: (330) 499-2727 | 1-888-604-PEPI | Fax: (330) 499-1853
E-mail: salesinfo@pepiusa.com | www.pepiusa.com