



neptronic®

CCC series Relay Interface Board for Fancoil application



General Info

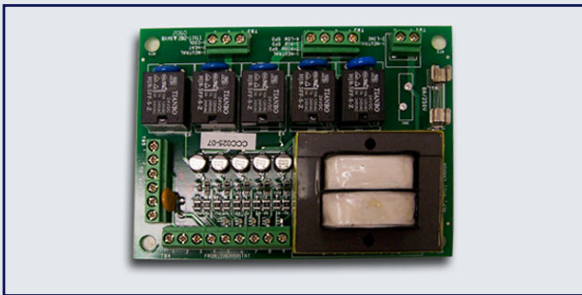
The Neptronic® Relay Interface Board is the best solution where 240/120 volt equipment must be controlled by a 24V thermostat or controller. This simple to install interface isolates the low and high voltages through multiple relays.

All Neptronic® PC Boards are assembled by using advanced automation and superior quality manufacturing. Special support pins can be supplied for mounting PC Board to any metal base.

Features

- Very easy to install
- LED indication of relays status
- Available in a 7 Amps / relay
- Quality “non strip” Terminal
- Secure 4 point mounting
- Fused 120 or 240 vac & 24 vac circuits
- Designed to operate with thermostat
- CE approved

Models



PCB only (120 VAC)	
Model No.	Description
CCC013-07	3 contacts, 7 Amps
CCC014-07	4 contacts, 7 Amps
CCC015-07	5 contacts, 7 Amps
Control board (240 VAC)	
CCC023-07	3 Contacts, 7 Amps
CCC024-07	4 Contacts, 7 Amps
CCC025-07	5 Contacts, 7 Amps

In metal box (120 VAC)	
Model No.	Description
CCC713-07	3 contacts, 7 Amps
CCC714-07	4 contacts, 7 Amps
CCC715-07	5 contacts, 7 Amps
Control board In metal box (240 VAC)	
CCC723-07	3 Contacts, 7 Amps
CCC724-07	4 Contacts, 7 Amps
CCC725-07	5 Contacts, 7 Amps

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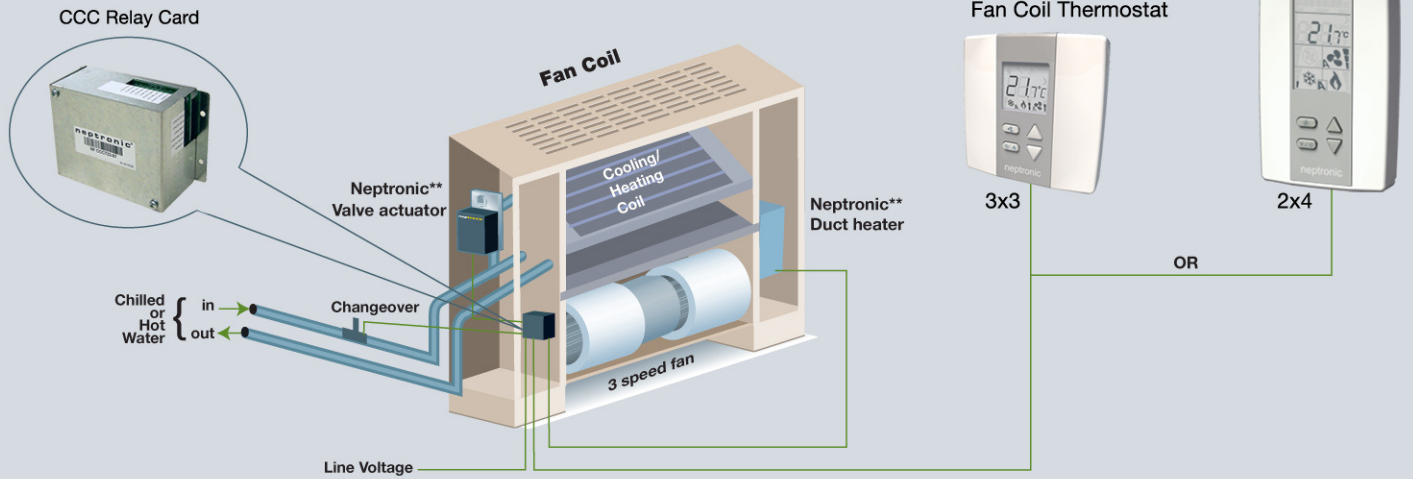
Manufacturer of actuators, actuated valves, controls, humidifiers and electric heaters.



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Example of a Typical Application - 2 pipe system

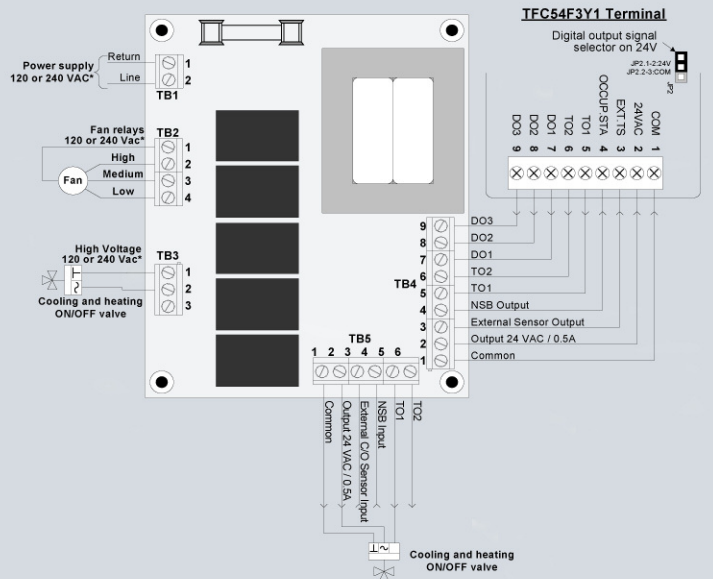


** Consult our website for more details on these products

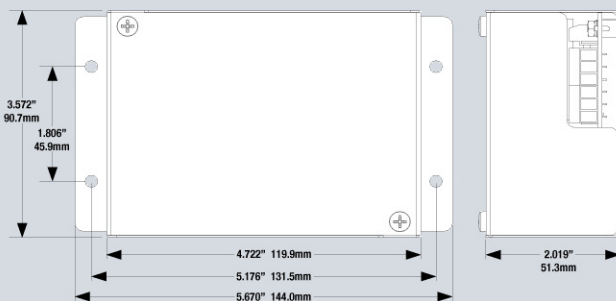
Specifications

Contact rating	7 Amps / 120 or 240 vac
Outputs	Up to 5 on/off contact outputs 120 or 240 VAC
Power supply	110 to 130 vac or 220 to 240 vac 50/60Hz
Power outputs	24 vac / 0.5A, 12 va max.
Electrical connection	0.8 mm ² / 18 AWG minimum
Operating temperature	0°C to +50°C / 32°F to +122°F
Storage temperature	-30°C to +50°C / -22°F to +122°F
Relative humidity	5 to 95 % non condensing
Weight	400 g. / 0.9 lb

Example of wiring diagramme with TFC54F3Y1



Dimensions



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