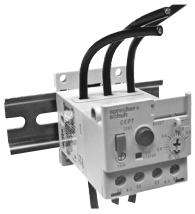
Pass-Thru CEP7 Solid State Overload Relays ❺

Overload Relay	Separate Mount for use with… ❷	Adjustment Range (A)	Trip Class 10 Catalog Number	Price
Manual Reset for 3Ø Applications ❶❹				
 Fig. 1	CA8-09…12 CA7-9…CA7-23 CAN7-12…CAN7-37	1.0…5.0	**CEP7-ED1CP**	**72.05**
		3.2… 16	**CEP7-ED1DP**	**72.05**
		5.4…27	**CEP7-ED1EP**	**72.05**

Overload Relay	Separate Mount for use with… ❷	Adjustment Range (A)	Adjustable Trip Class 10, 15, 20 & 30 Catalog Number	Price
Automatic or Manual Reset for 3Ø Applications ❶❸❹				
 Fig. 1	CA8-09…12 CA7-9…CA7-23 CAN7-12…CAN7-37	1.0…5.0	**CEP7-EECP**	**77.37**
		3.2… 16	**CEP7-EEDP**	**77.37**
		5.4…27	**CEP7-EEEP**	**77.37**
Automatic or Manual Reset for 1Ø Applications ❶❸❹				
 Fig. 1	CA8-09…12 CA7-9…CA7-23 CAN7-12…CAN7-37	1.0…5.0	**CEP7S-EEPP**	**77.37**
		3.2…16	**CEP7S-EERP**	**77.37**
		5.4…27	**CEP7S-EESP**	**77.37**

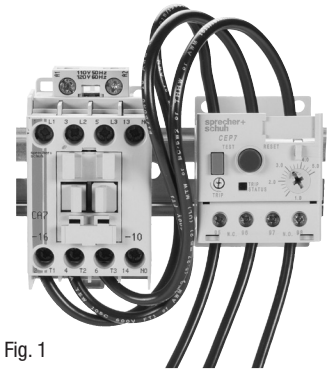


Fig. 1

Pass-thru window

Fig. 2

Description

Fig. 1 - The Pass-Thru version of the CEP7 permits separate mounting of the overload relay.

Fig. 2 - Motor load side cables simply pass-thru a window in the overload relay body. The internal current transformers monitor the current flow.

Benefits

- No need for a panel mount adapter as required with direct-connect versions
- Eliminates 3 to 6 wire terminations
- Designed for use with CA8 or CA7 contactors
- Easily replaces outdated overload relays in existing starter assemblies
- Provides state-of-the-art accuracy and motor protection

❶ 3-phase CEP7 units are only designed for 3Ø applications. Single phase CEP7S units are only designed for single phase applications.
❷ This reference is not intended to be a guide for selecting contactors. Size overload relays using the full load current of the motor.
❸ The reset time of a CEP7 set in the automatic mode is approximately 120 seconds.
❹ CEP7 overload relays do not work with Variable Frequency Drives, DC Applications or Softstarters with braking options.
❺ Pass-Thru windows will accept one power wire up to #10 AWG wire (6mm^2).

www.sprecherschuh.com/ecatalog - All pricing shown in US dollars