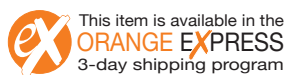


CA7 Contactor with CEP7 Overload Relay ①③④ ex

For use with contactor...	Amp Range	Overload Relay Code (◆)	Catalog Number (of Overload Relay)	Price Adder
3-Phase / Manual Reset / Class 10				
CA7-9...CA7-23	0.1...0.5	D1AB	CEP7-ED1AB	Standard
	0.2...1.0	D1BB	CEP7-ED1BB	Standard
	1.0...5.0	D1CB	CEP7-ED1CB	Standard
	3.2...16	D1DB	CEP7-ED1DB	Standard
	5.4...27	D1EB	CEP7-ED1EB	Standard
CA7-30...CA7-55	1.0...5.0	D1CD	CEP7-ED1CD	Standard
	3.6...16	D1DD	CEP7-ED1DD	Standard
	5.4...27	D1ED	CEP7-ED1ED	Standard
	9...45	D1FD	CEP7-ED1FD	Standard
3-Phase / Auto or Manual / Adjustable Trip Class 10, 15, 20 & 30				
CA7-9...CA7-23	0.1...0.5	EAB	CEP7-EEAB	17
	0.2...1.0	EBB	CEP7-EEBB	17
	1.0...5.0	ECB	CEP7-EECB	17
	3.2...16	EDB	CEP7-EEDB	17
	5.4...27	EEB	CEP7-EEEB	17
CA7-30...CA7-55	1.0...5.0	ECD	CEP7-EECD	21
	3.2...16	EDD	CEP7-EEDD	21
	5.4...27	EED	CEP7-EEED	21
	9...45	EFD	CEP7-EEFD	21
CA7-55	11...55	EQD	CEP7-EEQD	Standard
CA7-60...CA7-97	5.4...27	EEE	CEP7-EEEE	Standard
	9...45	EFE	CEP7-EEFE	Standard
	18...90	EGE	CEP7-EEGE	Standard
	60...120	EVE	CEP7-EEVE	Standard

CB7 Contactor with CEP7 Overload Relay

For use with contactor...	Amp Range	Overload Relay Code (◆)	Catalog Number (of Overload Relay)	Price Adder
1-Phase / Automatic or Manual Reset / Class 10				
CA7-9...CA7-23	1.0...5.0	EPB	CEP7S-EEPB	Standard
	3.2...16	ERB	CEP7S-EERB	Standard
	5.4...27	ESB	CEP7S-EESB	Standard
CA7-30...CA7-43	9...45	ETD	CEP7S-EETD	Standard
CA7-60...CA7-97	18...90	EUE	CEP7S-EEUE	Standard



- ① 3-phase CEP7 units are only designed for 3Ø applications. Single phase CEP7S units are only designed for 1Ø applications.
- ② This reference is not intended to be a guide for selecting contactors. Size overload relays using the full load current of the motor.
- ③ The reset time of a CEP7 set in the automatic mode is approximately 180 seconds.
- ④ CEP7 Overload relays do not work with Variable Frequency Drives or any Sprecher + Schuh Softstarter with braking options.

Large Amp CEP7 Solid State Overload Relays, Automatic or Manual Adjustable Trip Class ①②③④

Directly Mounts to Contactor... ②	Adj. Range (A)	Overload Relay Code (◆)	CT Ratio	Catalog Number (of Overload Relay)	Price Adder
Automatic or Manual Reset for 3-Phase Applications Adjustable Trip Class 10, 15, 20 & 30					
CA9-116...146	30...150	EJH	150:5	CEP7-EEHJ	Standard
CA9-190...205	40...200	EJJ	200:5	CEP7-EEJJ	Standard
CA9-265...305		CT3	300:5	⑤	Standard
CA9-370...580		CT6	600:5	⑤	Standard
CA9-750...1060		~		Refer to Factory	Standard

Special Notes:

Wye-Delta Starters - First multiply motor full load current by 58%. Then, using this figure, select appropriate Overload Relay Code from tables above.

Part Winding Starters - First multiply motor full load current by 50%. Then, using this figure, select appropriate Overload Relay Code from tables above.

Variable Frequency Drives - CEP7 solid state overload relays cannot be utilized on VFDs or Softstarters with Braking option.

Starter Modification Codes