



Directly Mounted CEP7 Solid State Overload Relays, Manual Reset

For Use With	2nd Generation			3rd Generation	
	Amp Range	Catalog No.		Amp Range	Catalog No.
Class 10 Manual Reset for 3Ø Applications			Class 10/20 - Manual Only		
CA7-9...CA7-23 CAN7-12, CAN7-16	0.1...0.5	CEP7-ED1AB	functional replacement →	0.1...0.5	CEP7-1EEAB
	0.2...1.0	CEP7-ED1BB	functional replacement →	0.2...1.0	CEP7-1EEBB
	1.0...5.0	CEP7-ED1CB	functional replacement →	1.0...5.0	CEP7-1EECB
	3.2...16	CEP7-ED1DB	functional replacement →	3.2...16	CEP7-1EEDB
CA7-30...CA7-55 CAN7-37, CAN7-43	5.4...27	CEP7-ED1EB	functional replacement →	5.4...27	CEP7-1EEEB
	1.0...5.0	CEP7-ED1CD	functional replacement →	1.0...5.0	<i>no direct replacement; CEP7-1EECP</i>
	3.2...16	CEP7-ED1DD	functional replacement →	3.2...16	<i>no direct replacement; CEP7-1EEDP</i>
	5.4...27	CEP7-ED1ED	functional replacement →	5.4...27	CEP7-1EEDD
	9...45	CEP7-ED1FD	functional replacement →	11...55	CEP7-1EEFD

Class 10...30 Automatic or Manual Reset for 3Ø Applications			Class 10...30 - Automatic or Manual		
CA7-9...CA7-23 CAN7-12, CAN7-16	0.1...0.5	CEP7-EEAB	functional replacement →	0.1...0.5	CEP7-1EFAB
	0.2...1.0	CEP7-EEBB	functional replacement →	0.2...1.0	CEP7-1EFBB
	1.0...5.0	CEP7-EECB	functional replacement →	1.0...5.0	CEP7-1EFGB
	3.2...16	CEP7-EEDB	functional replacement →	3.2...16	CEP7-1EFDB
	5.4...27	CEP7-EEEB	functional replacement →	5.4...27	CEP7-1EFEB
CA7-30...CA7-55 CAN7-37, CAN7-43	1.0...5.0	CEP7-EECD	functional replacement →	1.0...5.0	<i>no direct replacement; CEP7-1EFCP</i>
	3.2...16	CEP7-EEDD	functional replacement →	3.2...16	<i>no direct replacement; CEP7-1EFDG</i>
	5.4...27	CEP7-EEED	functional replacement →	5.4...27	CEP7-1EFDG
	9...45	CEP7-EEFD	functional replacement →	11...55	CEP7-1EFFD
CA7-60...CA7-97 CA7-85	5.4...27	CEP7-EEEE	functional replacement →	5.4...27	<i>no direct replacement; CEP7-1EFEP</i>
	9...45	CEP7-EEFE	functional replacement →	11...55	<i>no direct replacement; CEP7-1EFFD + CEP7-1EPD</i>
	18...90	CEP7-EEGE	functional replacement →	20...100	CEP7-1EFGE
	60...120	CEP7-EEVE	functional replacement →	20...100	CEP7-1EFGE

Class 10...30 Automatic or Manual Reset for 1Ø Applications			Class 10...30 - Automatic or Manual		
CA7-9...CA7-23 CA7-12...CA7-16	1.0...5.0	CEP7S-EEPB	functional replacement →	1.0...5.0	CEP7-1EFGB
	3.2...16	CEP7S-EERB	functional replacement →	3.2...16	CEP7-1EFDG
	5.4...27	CEP7S-EESB	functional replacement →	5.4...27	CEP7-1EFEB
CA7-30...CA7-43 CA7-37...CA7-43	9...45	CEP7S-EETD	functional replacement →	11...55	CEP7-1EFFD
CA7-60...CA7-97 CA7-85	18...90	CEP7S-EEUE	functional replacement →	20...100	CEP7-1EFGE

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Class 10 Manual Reset for 3Ø Applications			Class 10/20 - Manual		
CA8-09...12	1.0...5.0	CEP7-ED1CP	functional replacement →	1.0...5.0	CEP7-1EECP
CA7-9...CA7-23	3.2...16	CEP7-ED1DP	functional replacement →	3.2...16	CEP7-1EEDP
CAN7-12...CAN7-37	5.4...27	CEP7-ED1EP	functional replacement →	5.4...27	CEP7-1EEEP

Class 10...30 Automatic or Manual Reset for 3Ø Applications			Class 10...30 - Automatic or Manual		
CA8-09...12	1.0...5.0	CEP7-EECP	functional replacement →	1.0...5.0	CEP7-1EFCP
CA7-9...CA7-23	3.2...16	CEP7-EEDP	functional replacement →	3.2...16	CEP7-1EFDP
CAN7-12...CAN7-37	5.4...27	CEP7-EEEP	functional replacement →	5.4...27	CEP7-1EFEP

Class 10...30 Automatic or Manual Reset for 1Ø Applications			Class 10...30 - Automatic or Manual		
CA8-09...12	1.0...5.0	CEP7S-EEPP	functional replacement →	1.0...5.0	CEP7-1EFCP
CA7-9...CA7-23	3.2...16	CEP7S-EERP	functional replacement →	3.2...16	CEP7-1EFDP
CAN7-12...CAN7-37	5.4...27	CEP7S-EESP	functional replacement →	5.4...27	CEP7-1EFEP

Class 10...30 Automatic or Manual Reset for 3Ø Applications			Class 10...30 - Automatic or Manual		
CA6-115...CA6-180	30...150	CEP7-EEHF	functional replacement →	30...150	CEP7-EEHJ
CA6-115-EI...CA6-180-EI CAN6-180(EI)	40...200	CEP7-EEJF	functional replacement →	40...200	CEP7-EEJJ
CA6-210-EI...CA6-420-EI CA6-300-EI	40...200	CEP7-EEJG	functional replacement →	40...200	<i>no direct replacement;</i> CEP7-EEJJ + (2) lug kits
	60...300	CEP7-EEKG	functional replacement →		<i>no direct replacement;</i> CEP7-CT-_-300 + CEP7-EECB + CEP7-EPB
	100...500	CEP7-EELG	functional replacement →		<i>no direct replacement;</i> CEP7-CT-_-400/600 + CEP7-EECB + CEP7-EPB
CA6-630-EI...CA6-860-EI	120...600	CEP7-EEMH	functional replacement →		<i>no direct replacement;</i> CEP7-CT-UL-600 + CEP7-EECB + CEP7-EPB
	160...800	CEP7-EENH	functional replacement →		<i>no direct replacement</i>
CA9-116...146(-EI)	30...150	CEP7-EEHJ	functional replacement →		<i>no direct replacement;</i> CEP9-ESM-I-146-200 + CEP9-EIO... + CEP9-ECM...
CA9-190...205(-EI)	40...200	CEP7-EEJJ	functional replacement →		<i>no direct replacement;</i> CEP9-ESM-I-205-200 + CEP9-EIO... + CEP9-ECM...
CA9-265...370		CEP7-CT-UL-300	functional replacement →		<i>still current</i>
		CEP7-CT-CE-300	functional replacement →		<i>still current</i>
CA9-400...580		CEP7-CT-UL-600	functional replacement →		<i>still current</i>
		CEP7-UL-CE-400	functional replacement →		<i>still current</i>

Load Side Lugs & Accessories for Use with Contactors Only					
CEP7-EEHF CEP7-EEJF		CA6-HB2	functional replacement →		<i>still current</i>
CEP7-EEJG CEP7-EEKG CEP7-EELG CEP7-EEHJ		CA6-HB3	functional replacement →		<i>no direct replacement</i>
CEP7-EEHF...EP7-EEJF		CA6-L180	functional replacement →		<i>still current</i>
CEP7-EEJG, CEP7-EEKG, CEP7-EELG, CEP7-EEJJ		CA6-L420	functional replacement →		<i>still current</i>
CEP7-EEMH CEP7-EENH		CA6-L630	functional replacement →		<i>no direct replacement</i>
CEP7-EEMH CEP7-EENH		CA6-L860	functional replacement →		<i>no direct replacement</i>
CA6-115(-EI) to 180(-EI) CA6-210-EI to 420-EI CA6-630-EI to 860-EI		CA6-TC180	functional replacement →		<i>no direct replacement</i>
		CA6-TC420	functional replacement →		<i>no direct replacement</i>
		CA6-TC860	functional replacement →		<i>no direct replacement</i>

For Use With	2nd Generation			3rd Generation	
	Amp Range	Catalog No.		Amp Range	Catalog No.
Side Mount Modules					
Side-mount to any CEP7-EE_, CEP7S-EE_		CEP7-ERR	functional replacement →		CEP7-1ERR
		CEP7-EJM	functional replacement →		CEP7-1EGJ
		CEP7-EPT	functional replacement →		<i>no direct replacement</i>
		CEP7-ETN	functional replacement →		<i>no direct replacement</i>
Side-mount to any CEP7-EE_CEP7S-EE_ Must used with CEP7-CBCT_ Current Sensor		CEP7-EGF	functional replacement →		CEP7-1EGJ
		CEP7-EGJ	functional replacement →		CEP7-1EGJ
All modules with DIP Switches		CEP7-EMC	functional replacement →		CEP7-1EMC

CEP7 Ground Fault Sensor Selection					
For use with	CA7-9...CA7-37	45A	CEP7-CBCT1	functional replacement →	<i>still current</i>
CEP7-EGF and	CA7-9...CA7-85	90A	CEP7-CBCT2	functional replacement →	<i>still current</i>
CEP7-EGJ and	CA7-9...CA9-190	180A	CEP7-CBCT3	functional replacement →	<i>still current</i>
contactor...	CA7-9...CA9-400	420A	CEP7-CBCT4	functional replacement →	<i>still current</i>

Accessories					
CEP7-EJM, CEP7-EGF, CEP7-EGJ, CEP7-EPT, CEP7-ERR			CEP7-ERID	functional replacement →	CEP7-1ERID
CEP7-ERID			CEP7-NCRID	functional replacement →	CEP7-1ERIDN
CEP7-ED1...B, CEP7(S)-EE...B			CEP7-EPB	functional replacement →	CEP7-1EPB
CEP7-ED1...D, CEP7(S)-EE...D			CEP7-EPD	functional replacement →	CEP7-1EPD
CEP7(S)-EE...E			CEP7-EPE	functional replacement →	CEP7-1EPE
all CEP7-ED1, CEP7-EE			CEP7-BC8	functional replacement →	CEP7-1BC8
CEP7 all			CEP7-EMR*	functional replacement →	CEP7-1EMR*
CEP7-ED1(all), CEP7-EE_B, CEP7-EE_D, CEP7-EE_E, CEP7-EE_P			CEP7-ERA	functional replacement →	CEP7-1ERA

CEP7 ntelli-button Reset kit with Side Mount Module					
Remote Reset Only			CEP7-IB1	functional replacement →	CEP7-1IB1
Jam and Remote Reset			CEP7-IB2	functional replacement →	CEP7-1IB2
Thermistor Relay and Remote Reset			CEP7-IB3	functional replacement →	CEP7-1IB3
Ground Fault and Remote Reset			CEP7-IB4	functional replacement →	CEP7-1IB4
			CEP7-IB5	functional replacement →	CEP7-1IB5
			CEP7-IB6	functional replacement →	CEP7-1IB6
			CEP7-IB7	functional replacement →	CEP7-1IB7
			CEP7-IB8	functional replacement →	CEP7-1IB8
Ground Fault and Jam and Remote Reset Module			CEP7-IB9	functional replacement →	CEP7-1IB9
			CEP7-IB10	functional replacement →	CEP7-1IB10
			CEP7-IB11	functional replacement →	CEP7-1IB11