

inserts series	No. of poles ¹⁾	auxiliary contacts	nominal current ⁴⁾	EN 61984 (2001-11) pollution rating 3			EN 61984 (2001-11) pollution rating 2			UL/CSA certification ³⁾	certifications ³⁾
				nominal voltage	pulsed holding nominal voltage	pollution rating	nominal voltage	pulsed holding nominal voltage	pollution rating		
code	main contacts + ⊕										
CK	3, 4	---	10A	250V	4kV	3	230/400V	4kV	2	600V	UL, CSA, CCC, GL
CKS	3, 4	---	10A	400V	4kV	3				600V	(UL), (CSA)
CD	8 (without ⊕)	---	10A	50V	0.8kV	3				50V	UL, CSA, CCC, GL
CD	7, 15, 25, 40, (50), 64, (80), (128)	---	10A	250V ²⁾	4kV	3	230/400V ²⁾	4kV	2	600V	UL, CSA, CCC, GL
CT	40, 64	---	10A	250V	4kV	3	230/400V	4kV	2	600V	UL, CSA, CCC, GL
CTS	40, 64	---	10A	250V	4kV	3	230/400V	4kV	2	600V	UL, CSA, CCC, GL
CDD	24, 38, 42, 72, (76), 108, (144), (216)	---	10A				250V	4kV	2	600V	UL, CSA, CCC, GL
CQ 12	12	---	10A	400V	6kV	3	400/690V	6kV	2	600V	(UL), (CSA)
CQ 05	5	---	16A	230/400V	4kV	3	320/500V	4kV	2	600V	UL, CSA, CCC, GL
CQ 04/2	4	---	40A	400/690V	6kV	3				600V	cUL ^{A)}
		2	10A	250V	4kV	3					
CQ 08	8	---	16A	500V	6kV	3	400/690V	6kV	2	600V	cUL ^{A)} , CCC
CDA	10, 16, (32)	---	16A	250V	4kV	3	230/400V	4kV	2	600V	UL, CSA, CCC, GL
CDC	10, 16, (32)	---	16A	250V	4kV	3	230/400V	4kV	2	600V	UL, CSA, CCC, GL
CQE	10, 18, 32, 46, (64), (92)	---	16A	500V ²⁾	6kV	3	830V ²⁾	8kV	2	600V	UL, CSA, CCC, GL
CCE	6, 10, 16, 24, (32), (48)	---	16A	500V	6kV	3	400/690V	6kV	2	600V	UL, CSA, CCC, GL
CN	6, 10, 16, 24, (32), (48)	---	16A				400V	4kV	2	600V	UL, CSA, CCC, GL
CNE	6, 10, 16, 24, (32), (48)	---	16A	500V	6kV	3	400/690V	6kV	2	600V	UL, CSA, CCC, GL
CSE	6, 10, 16, 24, (32), (48)	---	16A	500V	6kV	3	400/690V	6kV	2	600V	UL, CSA, CCC, GL
CSS	6, 10, 16, 24, (32), (48)	---	16A	500V	6kV	3	400/690V	6kV	2	600V	UL, (CSA), CCC
CTE (**)	6, 10, 16, 24	---	16A	500V ^(*)	6kV	3				600V	(UL), (CSA), CCC, GL
CTSE	6, 10, 16, 24	---	16A	500V	6kV	3	400/690V	6kV	2	600V	UL, (CSA), CCC, GL
CME	3, 6, 10, (12), (20), (32)	---	16A	830V	8kV	3	1000V	8kV	2	600V	UL, (CSA), CCC
	16	---		400/690V	6kV	3	720/1250V	8kV	2		
		2, (4)		500V	6kV	3					
CMSE	3, 6, 10, (12), (20)	---	16A	830V	8kV	3	1000V	8kV	2	600V	UL, (CSA), CCC
		2, (4)		500V	6kV	3	720/1250V	8kV	2		
CMCE	3, 6, 10, (12), (20), (32)	---	16A	830V	8kV	3	1000V	8kV	2	600V	UL, (CSA), CCC
	16	---		400/690V	6kV	3	720/1250V	8kV	2		
		2, (4)		500V	6kV	3					
CP	6, (12)	---	35A	400/690V	6kV	3				600V	UL, CSA, CCC
CX 8/24	8	---	16A	230/400V	4kV	3	400V	4kV	2	600V	UL, CSA, CCC, GL
		24	10A	160V	2.5kV	3	250V	4kV	2		
CX 6/36	6	---	40A	690V	8kV	3				600V	UL, CSA, CCC, GL
		36	10A	160V	2.5kV	3	250V	4kV	2		
CX 12/2	12	---	40A	690V	8kV	3				600V	UL, CSA, CCC, GL
		2	10A	250V	4kV	3					
CX 4/0	4	0	80A	690V	8kV	3				600V	UL, CSA, CCC, GL
CX 4/2	4	---	80A	690V	8kV	3				600V	UL, CSA, CCC, GL
		2	16A	400V	6kV	3	400/690V	6kV	2		
CX 4/8	4	---	80A	400V	6kV	3	400/690V	6kV	2	600V	UL, CSA, CCC, GL
		8	16A	230/400V	4kV	3	400V	4kV	2		

(*) = until stocks of CT series connectors with nominal voltage 400V - 4kV - 2, UL, CSA certified last

N.B.: all inserts have a mechanical life equal to or higher than 500 mating cycles

1) Polarities shown in brackets can be achieved by using two inserts.

2) Contacts partially fitted inside an insert allow inserts to be used for applications requiring nominal voltages higher than those shown. See tables in page 38 (CD inserts), page 52 (CDD inserts) and page 73 (CQE inserts)

3) Certifications shown in brackets are currently being applied for.

4) Please check the insert load curves to establish the actual maximum operating current according to the ambient temperature.

See diagrams from page 28 to page 34

A) UL for USA and Canada