

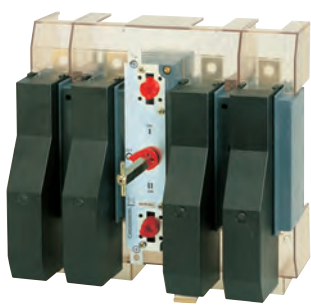
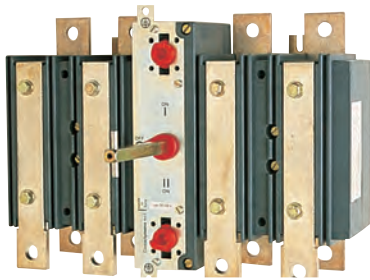
CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS

CKS / DKS / CKM / DKM (da pagina 3 a pagina 6 - from page 3 to page 6)

CORRENTE NOMINALE A T.A. MAX 40C° RATED THERMAL CURRENT AT 40°C MAX A.T.	I _{th}	in aria libera free air	A	125	160	200	250	400	630	800	1000	1250	1600
NUMERO DEI POLI - NUMBER OF POLES		—	—	3-4-6-8	3-4-6-8	3-4-6-8	3-4-6-8	3-4-6-8	3-4-6-8	3-4-6-8	3-4-6-8	3-4-6-8	3-4-6-8
TENSIONE D'ISOLAMENTO - RATED VOLTAGE OF ISOLATION	U _i	c.a./a.c. c.c./d.c.	V	1000 600	1000 600	1000 600	1000 600	1000 600	1000 600	1000 600	1000 600	1000 600	1000 600
TENSIONE DI TENUTA AD IMPULSO - IMPULSE WITHSTAND VOLTAGE		—	KV	8	8	8	8	8	8	2	12	12	12
CORRENTE D'IMPIEGO - OPERATIONAL CURRENT AC21 - AC2	I _e	690 V	A	125	160	200	250	400	630	800	1000	1250	1600
CORRENTE D'IMPIEGO - OPERATIONAL CURRENT AC23 note (F) page 0	I _e	500 V 690 V	A A	125 63	160 80	200 100	250 125	400 160	630 200	800 250	1000 315	1250 400	1600 500
CORRENTE D'IMPIEGO - OPERATIONAL CURRENT DC21 note (F) page 0	I _e	500 V	A	125	160	200	250	400	630	800	1000	1250	1600
CORRENTE D'IMPIEGO - OPERATIONAL CURRENT DC22 note (F) page 0	I _e	500 V	A	125	160	200	250	400	630	800	1000	1250	1600
CORRENTE D'IMPIEGO - OPERATIONAL CURRENT DC23 note (F) page 0	I _e	500 V	A	100	125	150	200	250	400	630	800	1000	1000
POTENZA REATTIVA - REACTIVE POWER note(1)		380 V	KVAr	55	70	80	100	150	250	300	375	450	550
CORRENTE DI BREVE DURATA - RATED SHORT-TIME WITHSTAND CURRENT	I _{cw}	1 sec	KA	8	10	10	12,5	15	16	30	31,5	35	35
POTERE DI CHIUSURA IN C.TO C.TO - RATED SHORT-CIRCUIT MAKING CAPACITY	I _{cm}	500 V	KA ^{r.m.s.}	14	20	20	25	30	32	63	66	73,5	73,5
DURATA MECCANICA - MECHANICAL ENDURANCE		operazioni - operations	n° ^{peak}	8000	8000	8000	8000	5000	5000	3000	3000	3000	3000
VITA ELETTRICA - ELECTRICAL LIFE		operazioni - operations	n°	1000	1000	1000	1000	1000	1000	500	500	500	500
TEMPI DI COMMUTAZIONE I-0-II o II-0-I - CHANGE-OVER TIME I-0-II o II-0-I		—	(sec)	1,5	1,5	1,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5
POTENZA DISSIPATA PER POLO - POWER LOSSES FOR POLE		—	W	1,6	2,6	4	4,7	11	25	22,5	34	53	65
PESO - WEIGHT CKS DKS 3 pole		—	Kg	4	4	4	7	7	7,5	11	15	19	19
PESO - WEIGHT CKS DKS 4 pole		—	Kg	4,5	4,5	4,5	7,8	7,8	8,3	17	18,5	20,5	20,5
PESO - WEIGHT CKS DKS 6 pole		—	Kg	8,1	8,1	8,1	14,2	14,2	15,2	22,4	30,4	38,4	38,4
PESO - WEIGHT CKS DKS 8 pole		—	Kg	9,1	9,1	9,1	15,8	15,8	16,8	34,4	37,4	41,4	41,4
PESO - WEIGHT CKM DKM 3 pole 24V dc note(2) and 220V-240V ac note(3)		—	Kg	⁽²⁾ 5,8 ⁽³⁾ 6,0	⁽²⁾ 5,8 ⁽³⁾ 6,0	⁽²⁾ 5,8 ⁽³⁾ 6,0	⁽²⁾ 9,3 ⁽³⁾ 10,5	⁽²⁾ 9,3 ⁽³⁾ 10,5	⁽²⁾ 9,8 ⁽³⁾ 11,0	⁽²⁾ 14,3 ⁽³⁾ 15,5	⁽²⁾ 18,3 ⁽³⁾ 19,5	⁽²⁾ 22,3 ⁽³⁾ 23,5	⁽²⁾ 22,3 ⁽³⁾ 23,5
PESO - WEIGHT CKM DKM 4 pole 24V dc note(2) and 220V-240V ac note(3)		—	Kg	⁽²⁾ 6,3 ⁽³⁾ 6,5	⁽²⁾ 6,3 ⁽³⁾ 6,5	⁽²⁾ 6,3 ⁽³⁾ 6,5	⁽²⁾ 10,1 ⁽³⁾ 11,3	⁽²⁾ 10,1 ⁽³⁾ 11,3	⁽²⁾ 10,6 ⁽³⁾ 11,8	⁽²⁾ 20,3 ⁽³⁾ 21,5	⁽²⁾ 21,8 ⁽³⁾ 23,0	⁽²⁾ 23,8 ⁽³⁾ 25,0	⁽²⁾ 23,8 ⁽³⁾ 25,0
PESO - WEIGHT CKM DKM 6 pole 24V dc note(2) and 220V-240V ac note(3)		—	Kg	⁽²⁾ 9,9 ⁽³⁾ 10,1	⁽²⁾ 9,9 ⁽³⁾ 10,1	⁽²⁾ 9,9 ⁽³⁾ 10,1	⁽²⁾ 16,5 ⁽³⁾ 17,7	⁽²⁾ 16,5 ⁽³⁾ 17,7	⁽²⁾ 17,5 ⁽³⁾ 18,7	⁽²⁾ 25,7 ⁽³⁾ 26,9	⁽²⁾ 33,7 ⁽³⁾ 34,9	⁽²⁾ 41,7 ⁽³⁾ 42,9	⁽²⁾ 41,7 ⁽³⁾ 42,9
PESO - WEIGHT CKM DKM 8 pole 24V dc note(2) and 220V-240V ac note(3)		—	Kg	⁽²⁾ 10,9 ⁽³⁾ 11,1	⁽²⁾ 10,9 ⁽³⁾ 11,1	⁽²⁾ 10,9 ⁽³⁾ 11,1	⁽²⁾ 18,1 ⁽³⁾ 19,3	⁽²⁾ 18,1 ⁽³⁾ 19,3	⁽²⁾ 19,1 ⁽³⁾ 20,3	⁽²⁾ 37,7 ⁽³⁾ 38,9	⁽²⁾ 40,7 ⁽³⁾ 41,9	⁽²⁾ 44,7 ⁽³⁾ 45,9	⁽²⁾ 44,7 ⁽³⁾ 45,9

note(1) a causa delle armoniche e delle tolleranze dei condensatori, i valori nominali devono essere ridotti del 33% - due to harmonics and tolerance of the capacitors, the rated values have been reduced by 33%

Note: per temperatura ambiente 50°C ridurre del 20% - for 50°C ambient temperature, 20% reduction.

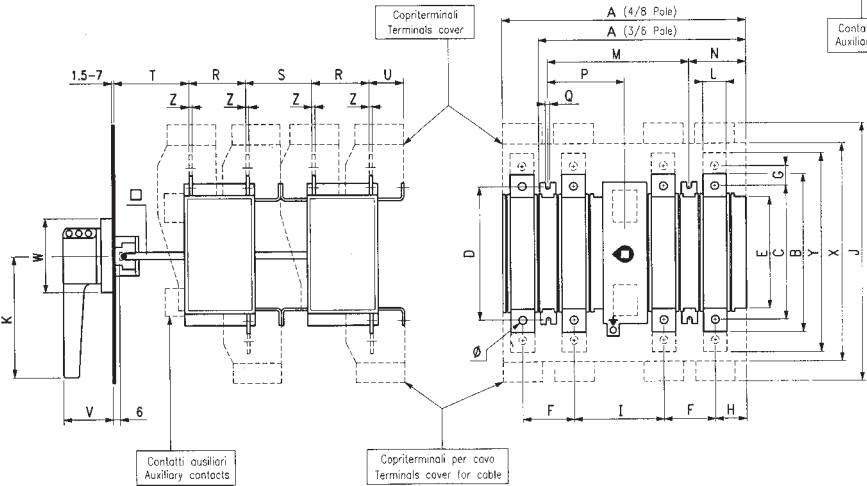
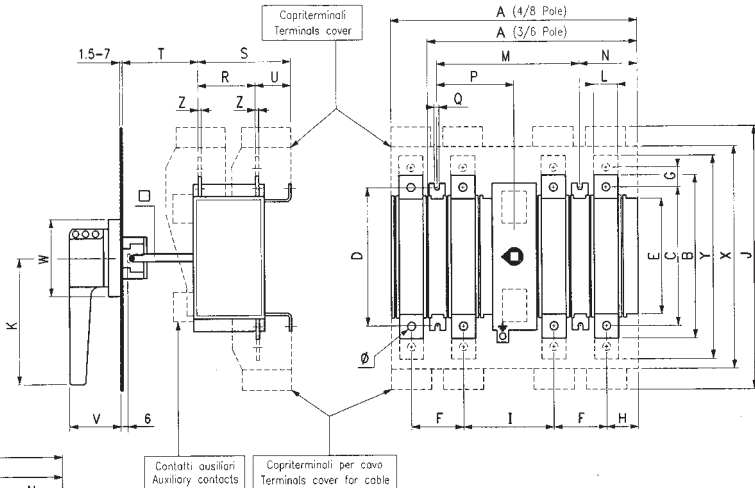


codici per ordini - ordering codes

CKS	125A	160A	200A	250A	400A	630A	800A	1000A	1250A	1600A
3 pole	ECKS01253000A	ECKS01603000A	ECKS02003000A	ECKS02503000A	ECKS04003000A	ECKS06303000A	ECKS08003000A	ECKS10003000A	ECKS12503000A	ECKS16003000A
4 pole	ECKS01254002A	ECKS01604002A	ECKS02004002A	ECKS02504002A	ECKS04004002A	ECKS06304002A	ECKS08004002A	ECKS10004002A	ECKS12504002A	ECKS16003000A
6 pole	ECKS01256000A	ECKS01606000A	ECKS02006000A	ECKS02506000A	ECKS04006000A	ECKS06306000A	ECKS08006000A	ECKS10006000A	ECKS12506000A	ECKS16003000A
8 pole	ECKS01258002A	ECKS01608002A	ECKS02008002A	ECKS02508002A	ECKS04008002A	ECKS06308002A	ECKS08008002A	ECKS10008002A	ECKS12508002A	ECKS16003000A

Per ordinare i Deviatori (II-I) sostituire la seconda lettera **C** del codice con la lettera **D**
Esempio: ECKS01253000A diventa EDKS01253000A
To order Deviators (II-I) replace the second letter **C** of code with letter **D**
Example: ECKS01253000A becomes EDKS01253000A
nota: per gli ordini in Italia sostituire con la J la E iniziale del codice prodotto

CKS 125A:1250A 3-4 pole
DKS 125A:1250A 3-4 pole



CKS 125A:1250A 6-8 pole
DKS 125A:1250A 6-8 pole

	A	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q	R	S	S	T	U	V	W	X	Y	Z	□	∅
	3-6 pole	4-8 pole																	3-4 pole	6-8 pole									
CKS - DKS 125A																													
CKS - DKS 160A	202	230	174	154	150	124	44	-	32,5	92	254	125	20	136	51,5	71,5	6,5	64	108	84	90	44	59	94	214	-	3	10	8,5
CKS - DKS 200A																													
CKS - DKS 250A													25					77	121	74							4		
CKS - DKS 400A	260	307	218	193	168	142	65	-	39,5	112,3	320	125	30	177	72	96	6,5	78	122		115	43	59	94	274	-	5	10	10,5
CKS - DKS 630A													35					79	123	73							6		
CKS - DKS 800A																		86	137	88							8		
CKS - DKS 1000A																													
CKS - DKS 1250A	320,5	392	292	252	230	208	87	-	49	134		166	40	221	89	107	6,5	88	139	86	107	48	59	94	384	-	10	12	13
CKS - DKS 1600A								30																		352			