

AUXILIARY CONTACTORS **KO**

- * Fast and simple fixation on standard 35 mm according to EN 60 715
- * Uniform marking and arrangement of connection terminals according to EN 50 011
- * High mechanical endurance
- * High contact reliability

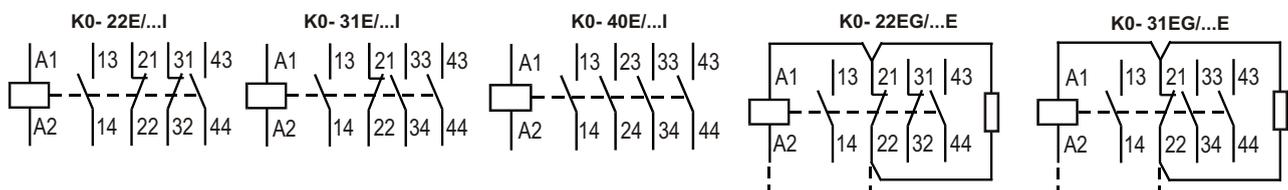


Technical data

Versions		KO-40E KO-31E, KO-31EG KO-22E, KO-22EG		KO-80E KO-71E, KO-71EG KO-62E, KO-62EG KO-53E, KO-53EG KO-44E, KO-44EG								
Complies to standard				VDE 0660								
Temperature range of application	open	C			-25 ... +55							
	enclosed				-25 ... +40							
Rated insulation voltage	U_i	V	500									
Nazivni termični tok	I_{th}	A										
AC11 Rated operating currents	220 V	I_e	A	6								
	380 V			6								
	500 V			4								
DC11 Rated operating currents	24 V 60 V 110 V 220 V	T	ms	15	50	200						
				14	4	3						
				4	1	0,4						
				1,5	0,3	0,15						
				0,3	0,1	0,05						
Connection leads	solid	S	mm ²	1 ... 2,5								
	multi-stranded			0,75 ... 2,5								
Short-circuit protection – Max. fuse current in operation class aM according to IEC 269		I_u	A	20								
Magnetic system	Range of control voltages		U_c	V~	6 ... 500							
			U_c	V=	6 ... 220							
	Operating range		U_c	%	80 ... 110							
	Coil consumption	AC	switch-on operation	P_c	VA	35						
		DC	switch-on operation	P_c	W	7						
				38								
				6								
Type and No. of free contacts ¹⁾	designation No.				40	31	22	80	71	62	53	44
	break contact				0	1	2	0	1	2	3	4
	make contact				4	3	2	8	7	6	5	4

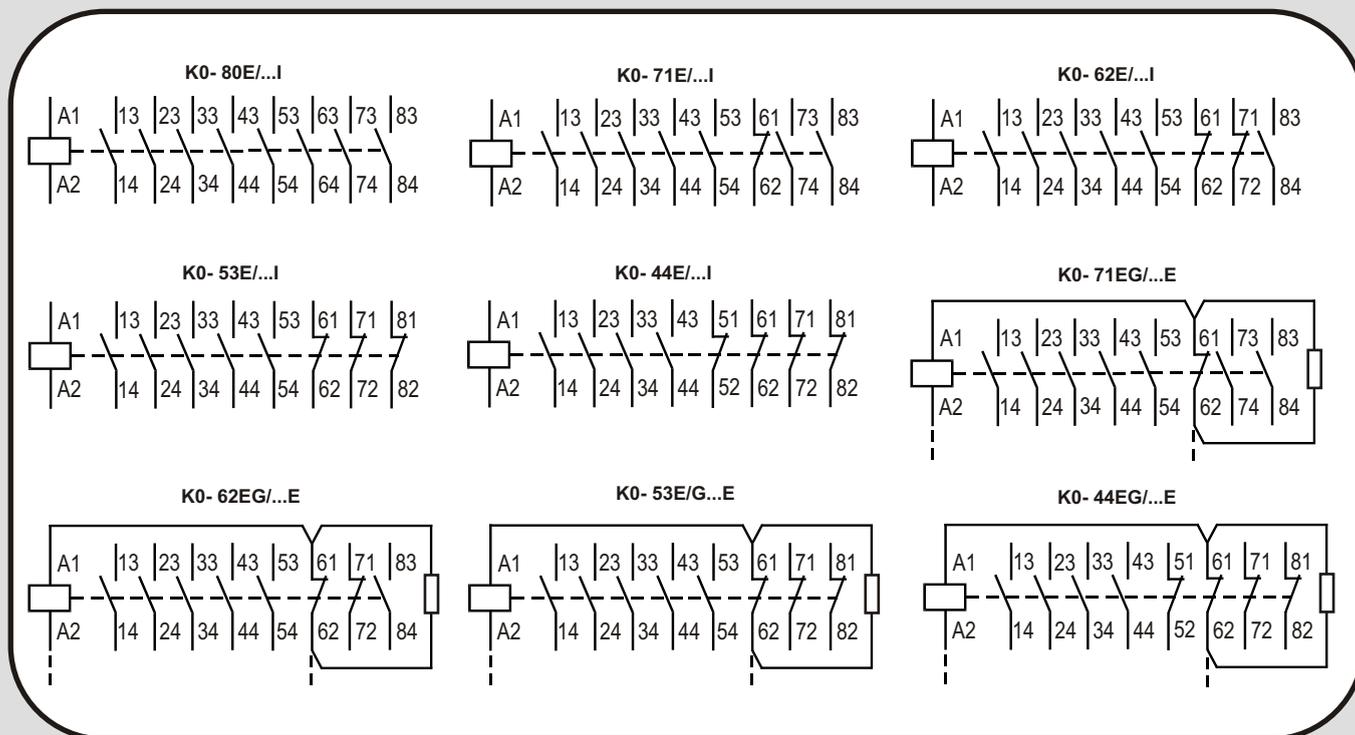
¹⁾ The number of free break contacts is one less from the number given in the table, for versions with DC control voltage.

Arrangement and designation of contacts

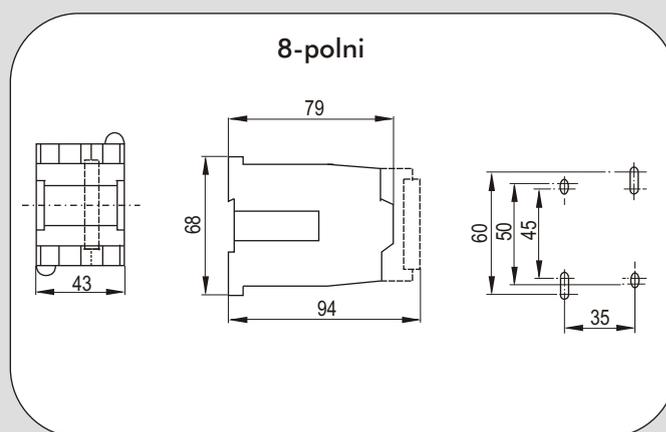
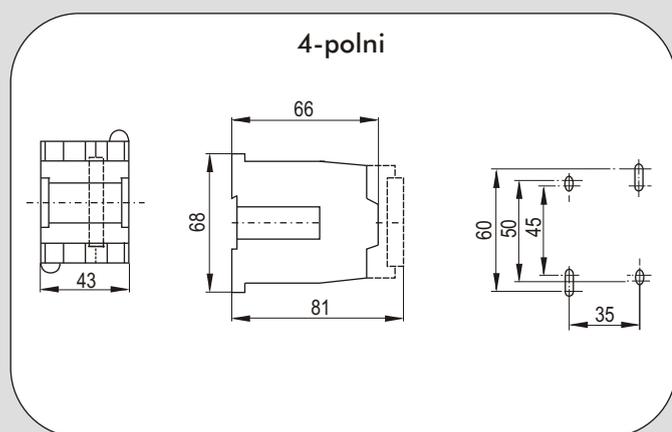


AUXILIARY CONTACTORS **K0**

Arrangement and designation of contacts



Dimensions:



Iskra

Iskra MIS, d.d.

Ljubljanska c. 24a
4000 Kranj, Slovenia

Phone: +386 4 237 21 40

Fax: +386 4 237 21 29

E-mail: info@iskra-mis.si

Internet: www.iskra-mis.si