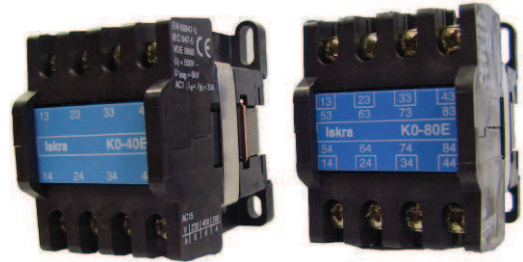


AUXILIARY CONTACTORS **K0**

- * 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

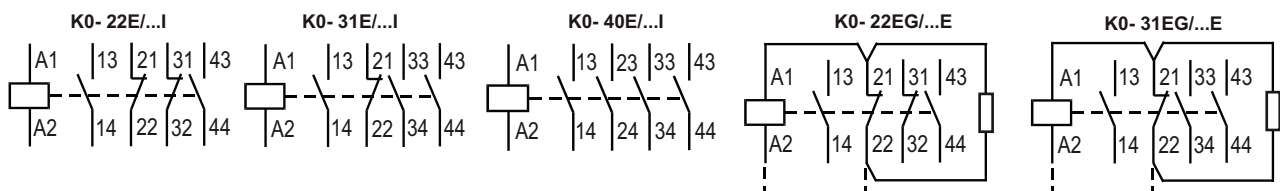


Technical data

Versions				K0-40E K0-31E, K0-31EG K0-22E, K0-22EG				K0-80E K0-71E, K0-71EG K0-62E, K0-62EG K0-53E, K0-53EG K0-44E, K0-44EG					
Complies to standard					VDE 0660								
Temperature range of application		open		°C	-25 ... +55				-25 ... +40				
		enclosed											
Rated insulation voltage			U _i	V	500								
Rated thermal current			I _{th}	A									
AC11	Rated operating currents	220 V	I _e	A	6								
		380 V			6								
		500 V			4								
DC11	Rated operating currents		T	ms	15	50	200						
		24 V	I _e	A	14	4	3						
		60 V			4	1	0,4						
		110 V			1,5	03	0,15						
		220 V			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							
						7							
		DC	switch-on operation	P _c	W	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	

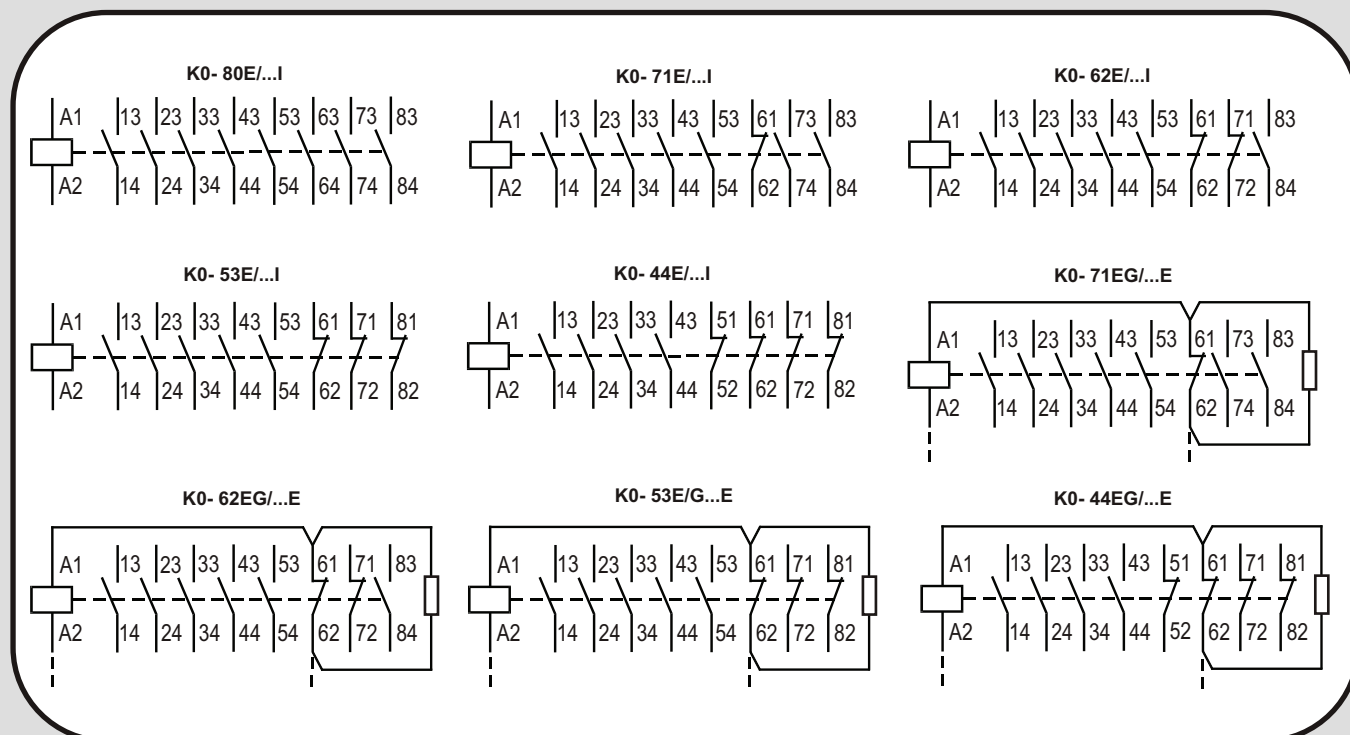
¹⁾ The number of free break contacts is one less from the number given in the table, for versions with DC control voltage.

Arrangement and designation of contacts



AUXILIARY CONTACTORS **K0**

Arrangement and designation of contacts



Dimensions:

