



SIGUARD Safety Contactor Combinations

Selection

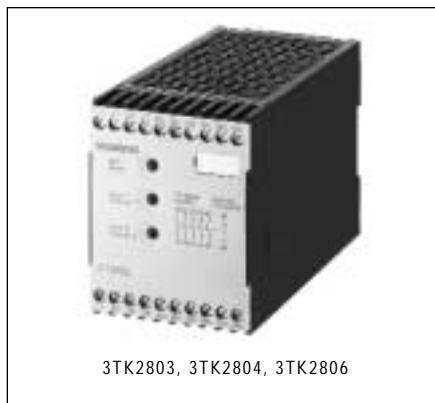
For Monitoring of Circuits for Emergency Stops, Protected Guards and Presses

Safety Contactor Combinations

Width	Enabling Contacts ^①	Signaling Contacts	Category ^② Acc. to EN60954-1	24V DC Catalog No	Price \$	AC Catalog No	Price \$
Base Units for use in Emergency-Stop Circuits and Protective Guards Monitoring							
99 mm	1 NO	1 NO	B, 1, 2, 3, 4	3TK2801-0DB40	450.	3TK2801-0A**	450.
	1 NO 1 NC	1 NC	B, 1, 2, 3, 4	3TK2802-0DB40	450.	3TK2802-0A**	450.
75 mm	2 NO	—	B, 1, 2, 3, 4	3TK2803-0BB40	475.	3TK2803-0A**	475.
	4 NO	1 NO + 1 NC	B, 1, 2, 3, 4	3TK2804-0BB40	943.	3TK2804-0A**	943.
	5 NO	1 NC	B, 1, 2, 3, 4	3TK2806-0BB40	928.	3TK2806-0A**	928.
150 mm	5 NO instantaneous 3 NO time delayed 0.5 to 300 sec	1 NC	B, 1, 2, 3, 4 ^③	3TK2807-0BB40	1178.	3TK2807-0A**	1178.
Expansion Module for use with Base Devices 3TK28 0 Increase number of enabling contacts. Requires one NO enabling contact of the to base unit.							
45 mm	7 NO	—	Same as base unit ^{②③}	3TK2907-0BB4	704.	3TK2907-0A**	704.
	3 NO TD 0.5 to 2 sec	—		3TK2923-0BB4	593.	3TK2923-0A**	593.
	3 NO TD 1–4 sec	—		3TK2943-0BB4	625.	3TK2943-0A**	625.
	3 NO TD 2–8 sec	—		3TK2983-0BB4	625.	3TK2983-0A**	625.

12

Machine Safety
Components



Rated Control Supply Voltage Table

AC 50/60 Hz	Volts	**
Catalog Number	24	C2
Addition for	110	G2
Operating Voltages	230	L2

①The enabling contacts can be used for signaling purposes.

②The highest achievable category according to EN 60954-1 is the category of the base device. The category depends also on the external connection of the sensors (Limit switch, E-stop, etc.) and on the physical arrangement of the machine. The relevant machine safety requirements must be observed.

③Category 4 does not apply to time delayed contacts