

B6, B7, BC6, BC7, TBC7 3- and 4-pole mini contactors VB6, VB7, VBC6, VBC7 3- and 4-pole mini reversing contactors

Technical data

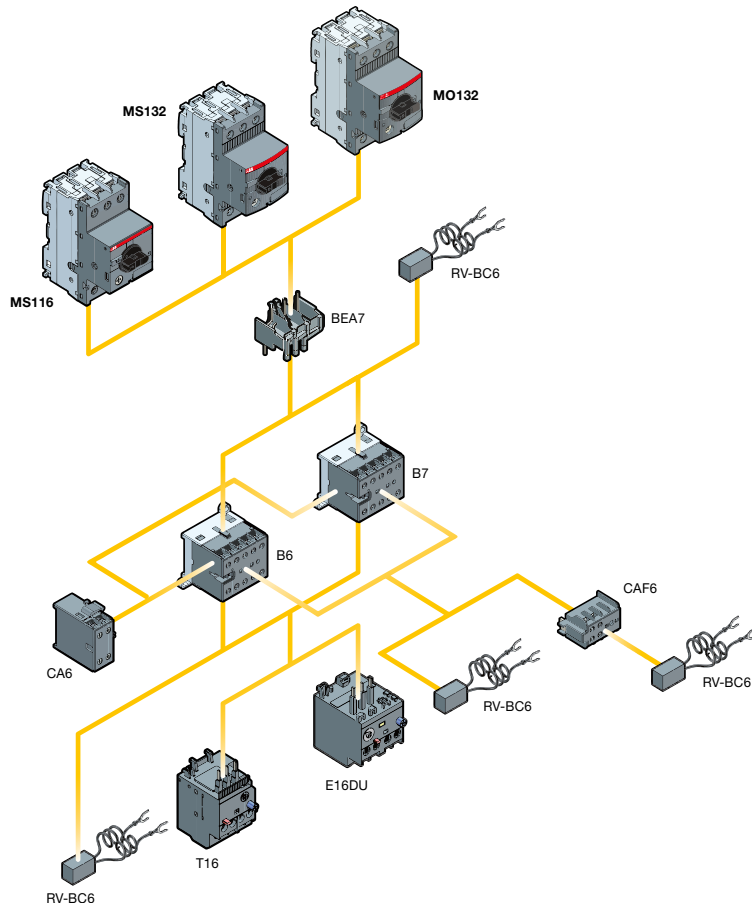
Auxiliary contacts for front mounting, side mounting and built-in according to IEC

Types	CA6, CAF6, built-in auxiliary contacts	
Standards	IEC/EN 60947-1, IEC/EN 60947-4-1	
Rated operational voltage U _e max	690 V	
Rated frequency (without derating)	DC or 50 / 60 Hz	
Conventional free-air thermal current I _m θ ≤ 40 °C	6 A	
I ₀ / Rated operational current AC-15 acc. to IEC 60947-5-1	24 V 50/60 Hz	4 A
	110-120 V 50/60 Hz	4 A
	220-230-240 V 50/60 Hz	4 A
	380-400 V 50/60 Hz	3 A
	440 V 50/60 Hz	3 A
I ₀ / Rated operational current DC-13 acc. to IEC 60947-5-1	24 V DC	2.5 A
	110 V DC	0.7 A
	220 - 240 V DC	0.4 A
Short-circuit protection device	6 A, Type gG	
Minimum switching capacity with failure rate acc. to IEC 60947-5-4	17 V / 5 mA	
Maximum electrical switching frequency	AC-15	600 cycles/h
	DC-13	600 cycles/h

Auxiliary contacts for front mounting, side mounting and built-in according to UL/CSA

Types	CA6, CAF6, built-in auxiliary contacts	
Max. operational voltage	600 V AC	
Pilot duty	A600	
AC thermal rated current	5 A	

Accessories for mini contactors



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