

IEC 60947-4-1, Type 2 Coordination Ratings, MPSDs with CA7 series contactors

Cat. No.			IEC 60947-4-1- Type 2 Coordination					
Standard Motor Protection	High Inrush Motor Protection	Motor Circuit Protection	400V		480V		600V	
			Max Short-circuit Current [kA]	Min Contactor Size ①	Max Short-circuit Current [kA]	Min Contactor Size ①	Max Short-circuit Current [kA]	Min Contactor Size ①
KT_9 C-frame, Adjustable Thermal/Fixed Magnetic (14 x In)								
KTA9-32S-0.16A	~	~	100	CA7-9	~	~	~	~
KTA9-32S-0.25A	~	~	100	CA7-9	~	~	~	~
KTA9-32S-0.40A	~	~	100	CA7-9	~	~	~	~
KTA9-32S-0.63A	~	~	100	CA7-9	~	~	~	~
KTA9-32S-1.0A	~	~	100	CA7-9	~	~	~	~
KTA9-32S-1.6A	~	~	100	CA7-9	~	~	~	~
KTA9-32S-2.5A	~	~	65	CA7-23	~	~	~	~
KTA9-32S-4.0A	~	~	65	CA7-23	~	~	~	~
KTA9-32S-6.3A	~	~	65	CA7-23	~	~	~	~
KTA9-32S-10A	~	~	65	CA7-23	~	~	~	~
KTA9-32S-16A	~	~	50	CA7-30	~	~	~	~
KTA9-32S-20A	~	~	50	CA7-30	~	~	~	~
KTA9-32S-25A	~	~	15	CA7-30	~	~	~	~
KTA9-32S-29A	~	~	15	CA7-30	~	~	~	~
KTA9-32S-32A	~	~	15	CA7-30	~	~	~	~
KT_9 D-frame, Adjustable Thermal/Fixed Magnetic (14 x In)								
KTA9-40H-0.63A	~	~	100	CA7-9	~	~	~	~
KTA9-40H-1.0A	KTC9-40H-0.63A	KTB9-40H-1.0A	100	CA7-9	~	~	~	~
KTA9-40H-1.6A	KTC9-40H-1.0A	KTCB9-40H-1.6A	100	CA7-9	~	~	~	~
KTA9-40H-2.5A	KTC9-40H-1.6A	KTB9-40H-2.5A	100	CA7-9	~	~	~	~
KTA9-40H-4.0A	KTC9-40H-2.5A	KTB9-40H-4.0A	65	CA7-9	~	~	~	~
KTA9-40H-6.3A	KTC9-40H-4.0A	KTB9-40H-6.3A	65	CA7-9	~	~	~	~
KTA9-40H-10A	KTC9-40H-6.3A	KTB9-40H-10A	65	CA7-9	~	~	~	~
KTA9-40H-16A	KTC9-40H-10A	KTB9-40H-16A	65	CA7-23	~	~	~	~
KTA9-40H-20A	KTC9-40H-16A	KTB9-40H-20A	65	CA7-23	~	~	~	~
KTA9-40H-25A	KTC9-40H-20A	KTB9-40H-25A	65	CA7-23	~	~	~	~
KTA9-40H-29A	KTC9-40H-25A	KTB9-40H-29A	65	CA7-30	~	~	~	~
KTA9-40H-32A	KTC9-40H-29A	KTB9-40H-32A	65	CA7-30/37	~	~	~	~
KTA9-40H-36A	KTC9-40H-32A	~	65	CA7-30/37	~	~	~	~
KTA9-40H-40A	KTC9-40H-36A	KTB9-40H-40A	65	CA7-30/37	~	~	~	~
KT_7 F-frame, Adjustable Thermal/Fixed Magnetic (13 x In)								
KTA7-45H-10A	~	~	100	CA7-9	65	CA7-9	30	CA7-30
KTA7-45H-16A	~	~	100	CA7-12	65	CA7-12	30	CA7-30
KTA7-45H-20A	~	~	100	CA7-23	65	CA7-23	30	CA7-30
KTA7-45H-25A	~	KTB7-45H-25A	100	CA7-30	65	CA7-30	30	CA7-30
KTA7-45H-32A	KTC7-45H-25A	KTB7-45H-32A	100	CA7-30	65	CA7-30	30	CA7-30
KTA7-45H-45A	KTC7-45H-32A	KTB7-45H-45A	100	CA7-37	65	CA7-37	10	CA7-37

① Similar for other contactor configurations (CA7 / CAU7 / CAS7 / CAUS7)