

KTA7 Base Unit

Maximum Horsepower						Current Adjustment Range [A]	Magnetic Release Response Current [A]	Catalog Number	Price
Typical Single Phase		Typical Three Phase [HP]							
115V	230V	200V	230V	460V	575V				
KTA7-25...32S — Standard Interrupting Capacity									
~	~	~	~	~	~	0.10...0.16	2.1	KTA7-25S-0.16A	218
~	~	~	~	~	~	0.16...0.25	3.3	KTA7-25S-0.25A	218
~	~	~	~	~	~	0.25...0.40	5.2	KTA7-25S-0.4A	218
~	~	~	~	~	~	0.40...0.63	8.2	KTA7-25S-0.63A	249
~	~	~	~	~	1/2	0.63...1.0	13	KTA7-25S-1A	249
~	1/10	~	~	1/2	3/4	1.0...1.6	21	KTA7-25S-1.6A	249
1/10	1/6	1/2	1/2	1	1-1/2	1.6...2.5	33	KTA7-25S-2.5A	249
1/8	1/3	3/4	3/4	2	3	2.5...4	52	KTA7-25S-4A	249
1/4	1/2	1	1-1/2	3	5	4...6.3	82	KTA7-25S-6.3A	249
1/2	1-1/2	2	3	5	7-1/2	6.3...10	130	KTA7-25S-10A	249
1	2	3	5	10	10	10...16	208	KTA7-25S-16A	284
1-1/2	3	5	5	10	15	14.5...20	260	KTA7-25S-20A	284
2	3	7-1/2	7-1/2	15	20	18...25	325	KTA7-25S-25A	284
2	5	7-1/2	10	20	25	24...29	406	KTA7-32S-29A	394
2	5	7-1/2	10	25	30	27...32	448	KTA7-32S-32A	394
KTA7-25...32H — High Interrupting Capacity									
1/10	1/6	1/2	1/2	1	1-1/2	1.6...2.5	33	KTA7-25H-2.5A	312
1/8	1/3	3/4	3/4	2	3	2.5...4	52	KTA7-25H-4A	312
1/4	1/2	1	1-1/2	3	5	4...6.3	82	KTA7-25H-6.3A	312
1/2	1-1/2	2	3	5	7-1/2	6.3...10	130	KTA7-25H-10A	312
1	2	3	5	10	10	10...16	208	KTA7-25H-16A	355
1-1/2	3	5	5	10	15	14.5...20	260	KTA7-25H-20A	355
2	3	7-1/2	7-1/2	15	20	18...25	325	KTA7-25H-25A	355
2	5	7-1/2	10	20	25	24...29	406	KTA7-32H-29A	497
2	5	7-1/2	10	25	30	27...32	448	KTA7-32H-32A	497
KTA7-45H — High Interrupting Capacity									
1/2	1-1/2	2	3	5	7-1/2	6.3...10	130	KTA7-45H-10A	510
1	2	3	5	10	10	10...16	208	KTA7-45H-16A	510
1-1/2	3	5	5	10	15	14.5...20	260	KTA7-45H-20A	510
2	3	7-1/2	7-1/2	15	20	18...25	325	KTA7-45H-25A	510
2	5	7-1/2	10	20	30	23...32	416	KTA7-45H-32A	573
3	7-1/2	10	15	30	40	32...45	585	KTA7-45H-45A	573



Catalog Number KTA7-25S



Catalog Number KTA7-25H



Catalog Number KTA7-45H

Horsepower ratings shown in the table are for reference only. The final selection of the controller depends on the actual motor full load current and service factor.

- For motor with service factor less than 1.15. Use motor nameplate full load current times 0.9 and choose the motor starter with the appropriate current range. Example: Motor F.L.C. = 4.2A; S.F. = 1.0. – 4.2A x 0.9 = 3.78A. Select Catalog Number KTA7-25S-4A.