

Technical Data of Quick Open Actuator

Model		HTE-K1	HTE-K2	HTE-K3	HTE-K4
Output Torque -(N.m)		10/30	30/80	60/160	120/320
Operational Speed (Sec.) @ 0-90°/50Hz		4/10	4/15	4/15	4/15
Operational Angle(Max.)		0-360°	0-360°	0-90°	0-90°
Power - (Watts)	DC motor	13	25	35	70
	AC motor	10	25	40	90
Rated Current - (A)	24VDC	1.28	2.03	3.57	6.04
	110VAC	0.24	0.57	0.65	1.18
	220VAC	0.16	0.35	0.37	0.60
	380VAC	---	0.10	0.15	0.29
Duty Rating		30%	30%	30%	30%
Weight - (Kg)		3.0	3.0	8.5	9.0
Power Supply	1 Phase: 110/220VAC ± 10% @ 50/60Hz, 3 Phase: 380VAC ± 10% @ 50/60Hz, 12VDC,24 VDC				
Thermal Protector	Standard accessory ; built-in, auto-reset type				
Insulation Resistance	24VDC:100MΩ @ 250VDC,110/220/380VAC:100MΩ @ 500VDC,				
Withstand Voltage	24VDC: 550VAC @ 1 Min., 110/220VAC: 1500VAC @ 1 Min., 380VAC: 1800VAC @1 Min.				
Enclosure Rating	IP68				
Ambient Temperature	- 30 ~ +60°C				
Mounting Direction	All directions				
Electrical Conduit	G1/2"with cable gland				
Manual Operation	Detachable crank handle(standard accessory)				
Stopper	In operation: limit switches at full & close position,Manual operation: mechanical stopper				
Housing Material	Die-casting aluminum alloy				
Various Options	1.Type A: standard type				
	2.Type B: additional limit switches(2units)				
	3.Type C: potentiometer unit(1KΩ or 500Ω)				
	4.Various mounting brackets				