

Turntide Smart Motor System for IEC

QUICK REFERENCE GUIDE



			Motor System Characteristics				Required Parts	
Motor	IEC Motor SKU	Power Output (kW)	Input Line Voltage AC	Compatible Frame Sizes	Shaft Diameter (mm)	Shaft Extension Length (mm)	Required Controller	Required Power Cable
V01	V01-0300-2-ID00	2.2	200V~	90S/90L	24	50	SL120-2030A-AA	CBL-PH14-I04
	V01-0300-2-IE00	2.2	200V~	100L	28	60	SL120-2030A-AA	CBL-PH14-I04
	V01-0300-2-IF00	2.2	200V~	112S	28	60	SL120-2030A-AA	CBL-PH14-I04
	V01-0300-4-ID00	2.2	400V~	90S/90L	24	50	SL120-4030A-AA	CBL-PH14-I04
	V01-0300-4-IE00	2.2	400V~	100L	28	60	SL120-4030A-AA	CBL-PH14-I04
	V01-0300-4-IF00	2.2	400V~	112S	28	60	SL120-4030A-AA	CBL-PH14-I04
V02	V02-0500-2-IG00	4	200V~	112M	28	60	P05H-1000-AA	CBL-PH12-I04
V03	V03-0750-4-IH00	5.5	400V~	132S	38	80	P05H-1000-AA	CBL-PH10-I04
	V03-1000-4-IJ00	7.5	400V~	132M	38	80	P05H-1000-AA	CBL-PH10-I04

Accessory Components

PART SKU	Description
RMK-001	Supervisor Kit: NEMA Enclosure, Turntide Supervisor
RMK-002-XX	Standard Range Cloud Monitoring Kit with NEMA Enclosure, Turntide Supervisor and Modem. "XX" Denotes Country Code Specific Modem. Current Country Codes Supported Include the following: United States (US), Canada (CA), Colombia (CO) and Chile (CL)
RMK-002-XX-LR	Long Range Cloud Monitoring Kit with NEMA Enclosure, Turntide Supervisor and Modem. "XX" Denotes Country Code Specific Modem. Current Country Codes Supported Include the following: United States (US) and Canada (CA)
EMK-001	Energy Monitoring Kit: 3-Phase Wattnodes & CT's (Multivoltage)
SNSR-CO2D-001	Duct Mount CO2 Sensor
KIT-INST-003	Supply and Return Temperature Sensor Kit
KIT-RTU-001	RTU Install Kit
CBL-MH-004	Modbus Harness
WAR-EXT-001	1-year Extended Warranty

TURNTIDE TECHNOLOGY FOR SUSTAINABLE OPERATIONS

Our breakthrough technologies accelerate electrification and sustainable operations for energy-intensive industries.

