

DC & Servo Motor-Drive Set

Specifications

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I. No	Name	Item Description	Qty.
1	DC Servo Motor Drive	<p>Rated Output Power: 200W</p> <p>Input Voltage : Single phase 90-220 VAC @ 50 Hz</p> <p>Encoder Type: Dual loop (close loop) & 17 bit serial</p> <p>Brake Connector: Control Signal output</p> <p>Front Panel: LED/LCD with manual push buttons to adjust the velocity and torque parameters. Front panel should also continuously display running velocity.</p> <p>Regenerative Function: Built in regenerative resistor</p> <p>Position Control: Electronic Gear (input pulses/counts)</p> <p>Velocity Control: PWM velocity command input</p> <p>Torque Control: PWM torque command input</p> <p>Maximum Speed: 200 rpm</p> <p>Speed Adjustment: 0-100 %</p> <p>Protective Function: Motor short detection, Encoder error, amplifier over temperature, under voltage, motor disconnection, phase error, current control error, incompatible motor model for drive, PC communication error.</p> <p>Communication/Interface: Human Interface Machine (HMI) and PC System should be manually configurable</p> <p>Motor Cable Length: 10m</p>	5
2	DC Servo Motor	<p>Rated Output Power: 200W (compatible with DC servo drive)</p> <p>Input Voltage : compatible with DC servo drive</p> <p>Maximum Speed: 200 rpm (compatible with DC servo drive)</p> <p>Wiring Connections: compatible with DC servo drive</p>	5
3	DC Motor Drive	<p>Power: 100 W</p> <p>Input Voltage : Single phase 90-220 VAC @ 50 Hz</p> <p>Transient Protection: Metal Oxide Varistor (MOV)</p> <p>Max Speed: 500 rpm</p> <p>Front Panel: LED/LCD with manual push buttons to adjust the speed. Front panel should also continuously display running speed.</p> <p>Speed Adjustment: 0 -100 % through 4-20mA input signal</p> <p>Thermal Protection: Current limiting</p> <p>Mounting Orientation: Any direction</p> <p>Package Configuration: Embedded (NEMA 4X)</p> <p>System should be manually configurable</p> <p>Accessories: I/O optional card, serial communication card</p>	5
4	DC Motor	<p>Power: 100W</p> <p>Input Voltage : Compatible with DC motor drive</p> <p>Input Current: Compatible with DC motor drive</p> <p>Maximum Speed: 500 rpm (Compatible with DC motor drive)</p> <p>Thermal Protection: Current limiting</p> <p>Mounting Orientation: Any direction</p> <p>Wiring Connections: compatible with DC motor drive</p>	5
Note	<ul style="list-style-type: none"> The supplier may provide catalogue in English along with quotations. 		