

AC SERVO SYSTEM

Panasonic

MINAS A6

- Rated output : 1Ph/3Ph - 200V : 50W to 22.0 KW
- Rated torque : 0.16 Nm to 140.0 Nm
- 23 bit absolute / Incremental encoder resolution
- position/ internal position/ speed/ torque & full close control modes
- 3.2 KHz ultrafast velocity response frequency
- 8Mpps exclusive interface for line driver pulses
- maximum 6500 RPM
- Maximum torque limit 350%
- RS-485/ RS-232 MODBUS-RTU communication
- Support 256 Internal position through digital Input & MODBUS communication
- Quadrant projection suppression function
- Detachable keypad
- Compact motor size
- Low cogging torque
- Advance PANATERM software for PC Interface
- Motor sizing software
- CE & UL & european safety standard compliance
- IP 67 [except connector]



MINAS A6B

EtherCAT[®]

- Rated output : 1Ph/3Ph - 200V : 50W to 22.0 KW
- Rated torque : 0.16 Nm to 140.0 Nm
- Support 23-bit absolute & incremental type servo motors
- cyclic & profile position/ velocity/ torque & full Close control modes
- 3.2KHz velocity response frequency
- Minimum communication period 0.125ms
- Communication speed 100Mbps full-duplex
- Support network communication "EtherCAT"
- Anti-vibration filters are available
- Fast & highly accurate operation
- Configuration max. Rotation speed 6500 rpm
- Precise position latch & comparing
- High performance & low cost
- IEC safety I/F model available



MINAS LIQI

- Rated output : 1Ph/3Ph - 200V : 200W to 1.2 KW
- Rated Torque : 0.64 Nm to 5.6 Nm
- 10000 ppr encoder resolution
- Support position control mode only
- 1.0 KHz velocity response frequency
- 500 KHz exclusive interface for line driver pluses
- Maximum 5000 RPM
- Maximum torque limit 300%
- Advance PANATERM software for PC Interface
- Android application for smart phones
- Motor sizing software
- CE & UL safety standard compliance
- IP 65 [except connector]



MINAS A6N

RTEX
Realtime Express

- Rated output : 1Ph/3Ph - 200V : 50W to 22.0 KW
- Rated torque : 0.16 Nm to 140.0 Nm
- Support 23-bit absolute & incremental type servo motors
- Cyclic & profile position/ velocity/ torque & full close control modes
- 3.2KHz velocity response frequency
- Minimum communication period 0.0625ms
- Communication speed 100Mbps full-duplex
- Support network communication "RTEX"
- Precise position latch & comparing
- Easy device development
- High performance & low cost
- Support Infinitely rotatable absolute encoder
- High efficiency ring topology
- IEC safety I/F model available

