



Power Transmission Equipment

KYOWA Motor Roller

KYOWA DC PULSEROLLER



KYOWA DC Motor Roller used primarily in the field of factory automation for manufacturing, shipping lines, and for connections between equipment.



Standard specifications
3Phase 200V400V class



Brake specifications
3Phase 200V400V class



Variuos specifications
(Urethane rubber, round groove, etc)



20W (Low-cost type)



28W (Standard type)



35W (High torque type)



50W (High power & speed type)

Driver cards (Control circuit board for PULSEROLLERS)



EZ-24

Used with all Pulseroller product ranges

(20W, 28W, 35W, 50W)

- * Digital speed setting (stable speed logic)
- * Acceleration / Deceleration setting
- * Brake method changeability
(Free, Short, Servo-lock)
- * Photo-sensor direct connectability
- * NPN/PNP input automatic recognition



V12F

Used for 20W Pulseroller

- * Easy & simple commutation module
- * Speed setting by potentiometer
- * Overheat/Overcurrent protection
- * Rotation direction change by DIP switch



DP3

Used for 35W Pulseroller

- * ZPA (zero pressure accumulation)
- * logic (single, slave, train)
- * Speed setting by potentiometer
- * Overheat/Overcurrent protection
- * Rotation direction change by
DIP switch
- * Power saving functionality