



## R88M-K4K020F-BS2

G5 series AC servo motor, 4 kW, 400 VAC, 2000 rpm, 19.1 Nm, Incremental encoder, with brake

# Specifications

|                           |                                                |
|---------------------------|------------------------------------------------|
| Servo control method      | Analog, EtherCAT, MECHATROLINK II, Pulse train |
| Drive supply voltage      | 400 V three phase                              |
| Rated output              | 4 kW                                           |
| Rated speed               | 2000 r/min                                     |
| Rated torque              | 19.1 Nm                                        |
| Peak torque               | 57.3 Nm                                        |
| Encoder type              | Incremental                                    |
| Encoder resolution        | 20 Bit                                         |
| Motor with brake          | ✓                                              |
| Motor with oil seal       | ✗                                              |
| Flange size square (LC)   | 176 mm                                         |
| Shaft diameter            | 35 mm                                          |
| Shaft with key            | ✓                                              |
| Shaft with tap            | ✓                                              |
| Product Weight (unpacked) | 18700 g                                        |



## **R88D-KN50F-ECT**

G5 Series servo drive,  
EtherCAT type, 5 kW, 3~  
400 VAC



## **R88D-KN50F-ML2**

Accurax G5 servo drive, 3~  
400 VAC, MECHATROLINK  
II type, 5.0 kW



## **R88D-KT50F**

Accurax G5 servo drive, 3~  
400 VAC, analog/pulse type,  
5.0 kW



**R88A-CAGD005BR-E**

G5 series servo motor power cable, 5 m, with brake, 3 to 5 kW



**R88A-CAGD010BR-E**

G5 series servo motor power cable, 10 m, with brake, 3 to 5 kW



**R88A-CRKC001-5NR-E**

G5 series servo encoder cable, 1.5 m, 200 V: 1 to 1.5 kW, 400 V: 400 W to 5 kW



**R88A-CRKC003NR-E**

G5 series servo encoder cable, 3 m, 200 V: 1 to 1.5 kW, 400 V: 400 W to 5 kW



**R88A-CRKC005NR-E**

G5 series servo encoder cable, 5 m, 200 V: 1 to 1.5 kW, 400 V: 400 W to 5 kW



**R88A-CRKC010NR-E**

G5 series servo encoder cable, 10 m, 200 V: 1 to 1.5 kW, 400 V: 400 W to 5 kW



**R88A-CRKC015NR-E**

G5 series servo encoder cable, 15 m, 200 V: 1 to 1.5 kW, 400 V: 400 W to 5 kW



**R88A-CRKC020NR-E**

G5 series servo encoder cable, 20 m, 200 V: 1 to 1.5 kW, 400 V: 400 W to 5 kW

## CAD Library



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