



## R88M-K40030T-S2

G5 series AC servo motor, 400 W, 200 VAC, 3000 rpm, 1.3 Nm, Absolute encoder

# Specifications

Servo control method	Analog, EtherCAT, MECHATROLINK II, Pulse train
Drive supply voltage	230 V single phase
Rated output	0.4 kW
Rated speed	3000 r/min
Rated torque	1.3 Nm
Peak torque	3.8 Nm
Encoder type	Absolute with battery
Encoder resolution	17 Bit
Motor with brake	✘
Motor with oil seal	✘
Flange size square (LC)	60 mm
Shaft diameter	14 mm
Shaft with key	✔
Shaft with tap	✔
Product Weight (unpacked)	1200 g

## Fits to



### R88D-KN04H-ECT

G5 Series servo drive,  
EtherCAT type, 400 W, 1~  
200 VAC



### R88D-KN04H-ML2

Accurax G5 servo drive, 1~  
200 VAC, MECHATROLINK  
II type, 400 W



### R88D-KT04H

Accurax G5 servo drive, 1~  
200 VAC, analog/pulse type,  
400 W

## Accessories



### R88A-CAKA001-5SR-E

G5 series servo motor power cable, 1.5 m, non braked, 50-750 W



### R88A-CAKA003SR-E

G5 series servo motor power cable, 3 m, non braked, 50-750 W



### R88A-CAKA005SR-E

G5 series servo motor power cable, 5 m, non braked, 50-750 W



### R88A-CAKA010SR-E

G5 series servo motor power cable, 10 m, non braked, 50-750 W



### R88A-CAKA015SR-E

G5 series servo motor power cable, 15 m, non braked, 50-750 W



### R88A-CAKA020SR-E

G5 series servo motor power cable, 20 m, non braked, 50-750 W



### R88A-CRKA001-5CR-E

G5 series servo encoder cable, 1.5 m, 50 to 750 W



R88A-CRKA003CR-E

G5 series servo encoder cable, 3 m, 50 to 50 W



R88A-CRKA005CR-E

G5 series servo encoder cable, 5 m, 50 to 750 W



R88A-CRKA010CR-E

G5 series servo encoder cable, 10 m, 50 to 750 W



R88A-CRKA015CR-E

G5 series servo encoder cable, 15 m, 50 to 750 W



R88A-CRKA020CR-E

G5 series servo encoder cable, 20 m, 50 to 750 W

## Downloads

### CAD Library



**Accurax-G5  
Brochure**

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**G5  
Instruction Sheet**

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**R88M-K/R88D-KT/KN\_-  
ML2/KN\_-ECT AC  
Servomotor/Drives G5  
series**

**Datasheet**

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**R88M-K\_Accurax G5  
servo motors**

**Datasheet**

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Configurator**

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