



R88M-K05030T-BS2

G5 series AC servo motor, 50 W, 200 VAC, 3000 rpm, 0.16 Nm, Absolute encoder, with brake

Specifications

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|----------------------------------|--|
| Servo control method | Analog, EtherCAT, MECHATROLINK II, Pulse train |
| Drive supply voltage | 230 V single phase |
| Rated output | 0.05 kW |
| Rated speed | 3000 r/min |
| Rated torque | 0.16 Nm |
| Peak torque | 0.48 Nm |
| Encoder type | Absolute with battery |
| Encoder resolution | 17 Bit |
| Motor with brake | ✓ |
| Motor with oil seal | ✗ |
| Flange size square (LC) | 40 mm |
| Shaft diameter | 8 mm |
| Shaft with key | ✓ |
| Shaft with tap | ✓ |
| Product Weight (unpacked) | 530 g |



R88D-KN01H-ECT

G5 Series servo drive, EtherCAT type, 100 W, 1~200 VAC



R88D-KN01H-ML2

Accurax G5 servo drive, 1~200 VAC, MECHATROLINK II type, 100 W



R88D-KT01H

Accurax G5 servo drive, 1~200 VAC, analog/pulse type, 100 W

Accessories



R88A-CAKA001-5SR-E

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



R88A-CAKA003BR-E

G5 series servo brake cable, 3m, 50-750W



R88A-CAKA003SR-E

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



R88A-CAKA005BR-E

G5 series servo brake cable, 5m, 50-750W



R88A-CAKA005SR-E

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



R88A-CAKA010BR-E

G5 series servo brake cable, 10m, 50-750W



R88A-CAKA010SR-E

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



R88A-CAKA015BR-E

G5 series servo brake cable, 15m, 50-750W



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

CAD Library



Accurax G5 Servomotors/Drivers with MECHATROLINK-II Control

Users Manual

EN PDF 6.69 MB



Accurax G5 Servomotors/Drivers with Analogue/Pulse Output

Users Manual

EN PDF 7.99 MB



Accurax G5 Servomotors/Drivers with Analogue/Pulse/Indexer Output

Users Manual

EN PDF 1.02 MB



Accurax G5 Servomotors/Drivers with EtherCAT Control

Users Manual

EN PDF 9.89 MB



Accurax-G5 Brochure

Brochure

EN PDF 6.83 MB



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Discontinuation Notice

EN PDF 221 KB



Motor Sizing Tool Operation Manual

Operation Manual

EN PDF 3.83 MB



R88M-K Accurax G5 servo motors

Datasheet

EN PDF 1 MB



Sysmac Catalogue

Catalogue

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Sysmac: A Fully Integrated Platform

Brochure

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Configurator

EN ZIP 36.1 MB