



R88M-K05030H-BS2

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

Specifications

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	Incremental
Encoder resolution	20 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

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Accurax G5 Servomotors/Drivers with EtherCAT Control

Users Manual

EN PDF 9.89 MB



Accurax-G5 Brochure

Brochure

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EAC Mark removal Discontinuation Notice

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Motor Sizing Tool Operation Manual

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R88M-K Accurax G5 servo motors

Datasheet

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Sysmac Catalogue

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Sysmac: A Fully Integrated Platform Brochure

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