



R88M-K05030T-S2

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

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	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)	320 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-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

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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Motor Sizing Tool Operation Manual

Operation Manual

EN PDF 3.83 MB



R88M-K/R88D-KT/KN_-ML2/KN_-ECT AC Servomotor/Drives G5 series

Datasheet

EN PDF 17.8 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

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