



R88M-K90010T-BS2

G5 series AC servo motor, 900 W, 200 VAC, 1000 rpm, 8.59 Nm, Absolute encoder, with brake

Specifications

Servo control method	Analog, EtherCAT, MECHATROLINK II, Pulse train
Drive supply voltage	230 V single phase
Rated output	0.9 kW
Rated speed	1000 r/min
Rated torque	8.59 Nm
Peak torque	19.3 Nm
Encoder type	Absolute with battery
Encoder resolution	17 Bit
Motor with brake	✓
Motor with oil seal	✗
Flange size square (LC)	130 mm
Shaft diameter	22 mm
Shaft with key	✓
Shaft with tap	✓
Product Weight (unpacked)	8200 g



R88D-KN15H-ECT

G5 Series servo drive, EtherCAT type, 1500 W, 1~200 VAC



R88D-KN15H-ML2

Accurax G5 servo drive, 1~200 VAC, MECHATROLINK II type, 1.5 kW



R88D-KT15H

Accurax G5 servo drive, 1~200 VAC, analog/pulse type, 1.5 kW

Accessories



R88A-CAGB005BR-E

Servo motor power cable, 5 m, with brake, 900 W-1.5 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



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

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Accurax-G5 Brochure

Brochure

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Motor Sizing Tool Operation Manual

Operation Manual

EN PDF 3.83 MB



R88M-K Accurax G5 servo motors

Datasheet

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Sysmac Catalogue

Catalogue

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Sysmac: A Fully Integrated Platform

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Configurator

EN ZIP 36.1 MB