



R88M-K1K530F-BS2

G5 series AC servo motor, 1.5 kW, 400 VAC, 3000 rpm, 4.77 Nm, Incremental encoder, with brake

Specifications

Servo control method	Analog, EtherCAT, MECHATROLINK II, Pulse train
Drive supply voltage	400 V three phase
Rated output	1.5 kW
Rated speed	3000 r/min
Rated torque	4.77 Nm
Peak torque	14.3 Nm
Encoder type	Incremental
Encoder resolution	20 Bit
Motor with brake	✓
Motor with oil seal	✗
Flange size square (LC)	100 mm
Shaft diameter	19 mm
Shaft with key	✓
Shaft with tap	✓
Product Weight (unpacked)	5400 g



R88D-KN15F-ECT

G5 Series servo drive,
EtherCAT type, 1500 W, 3~
400 VAC



R88D-KN15F-ML2

Accurax G5 servo drive, 3~
400 VAC, MECHATROLINK
II type, 1.5 kW



R88D-KT15F

Accurax G5 servo drive, 3~
400 VAC, analog/pulse type,
1.5 kW



R88A-CAKF005BR-E

G5 series servo motor power cable, 5 m, braked, 750 W to 2 kW



R88A-CAKF010BR-E

G5 series servo motor power cable, 10 m, braked, 750 W to 2 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

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

EN PDF 43.5 MB



Sysmac: A Fully Integrated Platform

Brochure

EN PDF 11.8 MB



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Configurator

EN ZIP 36.1 MB