



R88M-K2K030C-S2

G5 series AC servo motor, 2 kW, 400 VAC, 3000 rpm, 6.37 Nm, Absolute encoder

Specifications

Servo control method	Analog, EtherCAT, MECHATROLINK II, Pulse train
Drive supply voltage	400 V three phase
Rated output	2 kW
Rated speed	3000 r/min
Rated torque	6.37 Nm
Peak torque	19.1 Nm
Encoder type	Absolute with battery
Encoder resolution	17 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)	5300 g



R88D-KN20F-ECT

G5 Series servo drive,
EtherCAT type, 2 kW, 3~
400 VAC



R88D-KN20F-ML2

Accurax G5 servo drive, 3~
400 VAC, MECHATROLINK
II type, 2.0 kW



R88D-KT20F

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

Accessories



R88A-CAGB001-5SR-E

Servo motor power cable, 1.5 m, w/o brake, 900 W-1.5 kW



R88A-CAGB003SR-E

Servo motor power cable, 3 m, w/o brake, 900 W-1.5 kW



R88A-CAGB005SR-E

Servo motor power cable, 5 m, w/o brake, 900 W-1.5 kW



R88A-CAGB010SR-E

Servo motor power cable, 10 m, w/o brake, 900 W-1.5 kW



R88A-CAGB015SR-E

Servo motor power cable, 15 m, w/o brake, 900 W-1.5 kW



R88A-CAGB020SR-E

Servo motor power cable, 20 m, w/o 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

Downloads

CAD Library



Accurax-G5 Brochure

EN PDF 6.83 MB



EAC Mark removal Discontinuation Notice

EN PDF 221 KB



G5 Instruction Sheet

EN PDF 803 KB



R88M-K_Accurax G5 servo motors Datasheet

EN PDF 1 MB



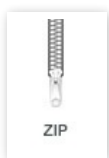
Sysmac Catalogue

EN PDF 43.5 MB



Sysmac: A Fully Integrated Platform Brochure

EN PDF 19.1 MB



motor_sizing_tool_v1.80.1.16 Configurator

EN ZIP 36.1 MB

