



R88M-K5K020F-S2

Servo / Motion - Servomotor G5-Serie ohne Bremse, Zylinder - Nennleistung: 5,0 kW - Nennspannung: 3 x 400V - 2000 rpm /
23,9 Nm, IGR 20 Bit - Voll gekapselt, selbstkühlend - Isolationsklasse F - Geeigneter Servotreiber: R88D-Kx50F -
Schutzklasse: IP 67 (außer Wellenöffnung) - Zulassungen: UL, CSA, CE

Technische Daten

Servo control method	Analog, EtherCAT, MECHATROLINK II, Pulse train
Drive supply voltage	400 V three phase
Rated output	5 kW
Rated speed	2000 r/min
Rated torque	23.9 Nm
Peak torque	71.6 Nm
Encoder type	Incremental
Encoder resolution	20 Bit
Motor with brake	✗
Motor with oil seal	✗
Flange size square (LC)	176 mm
Shaft diameter	35 mm
Shaft with key	✓
Shaft with tap	✓
Product Weight (unpacked)	18600 g



R88D-KN50F-ECT

G5 Series servo drive,
EtherCAT type, 5 kW, 3~
400 VAC



R88D-KN50F-ML2

Accurax G5 servo drive, 3~
400 VAC, MECHATROLINK
II type, 5.0 kW



R88D-KT50F

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



R88A-CAGD003SR-E

G5-Serie Servomotorkabel, 3 m, ohne Bremse, für R88M-K (3K0 - 5K0)30/20(F/C), R88M-K (2K0 - 3K0)10 (F/C) ,R88M-K4K515C Motoren



R88A-CAGD005SR-E

G5-Serie Servomotorkabel, 5 m, ohne Bremse, für R88M-K (3K0 - 5K0)30/20(F/C), R88M-K (2K0 - 3K0)10 (F/C) ,R88M-K4K515C Motoren



R88A-CAGD010SR-E

G5-Serie Servomotorkabel, 10 m, ohne Bremse, für R88M-K (3K0 - 5K0)30/20(F/C), R88M-K (2K0 - 3K0)10 (F/C) ,R88M-K4K515C Motoren



R88A-CRKC001-5NR-E

G5-Serie Geberkabel, IGR/ABS, 1,5 m



R88A-CRKC003NR-E

G5-Serie Geberkabel, IGR/ABS, 3 m



R88A-CRKC005NR-E

G5-Serie Geberkabel, IGR/ABS, 5 m



R88A-CRKC010NR-E

G5-Serie Geberkabel, IGR/ABS, 10 m



R88A-CRKC015NR-E

G5-Serie Geberkabel, IGR/ABS, 15 m



R88A-CRKC020NR-E

G5-Serie Geberkabel, IGR/ABS, 20 m

CAD Zeichnungen



Accurax-G5 Broschüre

DE PDF 3,59 MB



EAC Mark removal Abkündigung

EN PDF 221 KB



G5 Merkblatt

EN PDF 803 KB



R88M-K Accurax G5 servo motors Datenblatt

DE PDF 1,86 MB



Sysmac Katalog

DE PDF 42,7 MB



Sysmac: A Fully Integrated Platform Broschüre

EN PDF 19,1 MB



motor_sizing_tool_v1.80.1.16 Konfigurator

EN ZIP 36,1 MB