OMRON Automatización Industrial



R88M-C6H1K315C-BOS2-GS

C6 AC servo motor, High inertia, 1.3 kW, 400 VAC, 1500 rpm, 8.34 Nm, absolute encoder, with brake, oil seal and key

Especificaciones

Servo control method	EtherCAT
Drive supply voltage	400 V three phase
Rated output	1.3 kW
Rated speed	1500 r/min
Rated torque	8.34 Nm
Peak torque	25 Nm
Encoder type	Absolute with battery
Encoder resolution	26 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)	9000 g

También se ajusta a



R88D-C6N15F-ECT-GS
C6 AC servo drive, Standard model, EtherCAT Communications, 1.5 kW, 3-phase, 400 VAC

Accesorios

R88A-CACC001-5BF-IE	C6 series servo motor power cable, 1.5 m, with brake, 230V: 850 W, 1 kW (100 & 130 mm flange) & 1.5 kW (2000rpm), 400V: 850 W to 2.5 kW
R88A-CACC003BF-IE	C6 series servo motor power cable, 3 m, with brake, 230V: 850 W, 1 kW (100 & 130 mm flange) & 1.5 kW (2000rpm), 400V: 850 W to 2.5 kW
R88A-CACC005BF-IE	C6 series servo motor power cable, 5 m, with brake, 230V: 850 W, 1 kW (100 & 130 mm flange) & 1.5 kW (2000rpm), 400V: 850 W to 2.5 kW
R88A-CACC010BF-IE	C6 series servo motor power cable, 10 m, with brake, 230V: 850 W, 1 kW (100 & 130 mm flange) & 1.5 kW (2000rpm), 400V: 850 W to 2.5 kW
R88A-CACC015BF-IE	C6 series servo motor power cable, 15 m, with brake, 230V: 850 W, 1 kW (100 & 130 mm flange) & 1.5 kW (2000rpm), 400V: 850 W to 2.5 kW
R88A-CACC020BF-IE	C6 series servo motor power cable, 20 m, with brake, 230V: 850 W, 1 kW (100 & 130 mm flange) & 1.5 kW (2000rpm), 400V: 850 W to 2.5 kW
R88A-CRCB001-5NF-BS-IE	C6 series servo encoder cable, with battery, 1.5 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW

R88A-CRCB001-5NF-IE	C6 series servo encoder cable, 1.5 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
R88A-CRCB003NF-BS-IE	C6 series servo encoder cable, with battery, 3 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
R88A-CRCB003NF-IE	C6 series servo encoder cable, 3 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
R88A-CRCB005NF-BS-IE	C6 series servo encoder cable, with battery, 5 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
R88A-CRCB005NF-IE	C6 series servo encoder cable, 5 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
R88A-CRCB010NF-BS-IE	C6 series servo encoder cable, with battery, 10 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
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R88A-CRCB015NF-BS-IE	C6 series servo encoder cable, with battery, 15 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
R88A-CRCB015NF-IE	C6 series servo encoder cable, 15 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
R88A-CRCB020NF-BS-IE	C6 series servo encoder cable, with battery, 20 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
R88A-CRCB020NF-IE	C6 series servo encoder cable, 20 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW

Descargas

archivo CAD



C6 Series

Catálogo

EN PDF 3,44 MB



C6 Series

Manual de Usuario

EN PDF 41,9 MB



C6 Series Servo System

Datasheet

EN PDF 7 MB



Motor Sizing Tool

Manual de Operación:

EN PDF 4,67 MB

Motor Sizing Tool V1.91.1.1

Configurador

EN ZIP 213 MB

R88M-C6-GS

Eu declaration of conformity

EN PDF 292 KB

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