OMRON Automatización Industrial



R88M-C6H4K415C-OS2-GS

C6 AC servo motor, High inertia, 4.4 kW, 400 VAC, 1500 rpm, 28 Nm, absolute encoder, with oil seal and key

Especificaciones

Servo control method	EtherCAT
Drive supply voltage	400 V three phase
Rated output	4.4 kW
Rated speed	1500 r/min
Rated torque	28 Nm
Peak torque	84 Nm
Encoder type	Absolute with battery
Encoder resolution	26 Bit
Motor with brake	✖
Motor with oil seal	✔
Flange size square (LC)	180 mm
Shaft diameter	35 mm
Shaft with key	✔
Shaft with tap	✔
Product Weight (unpacked)	17500 g

También se ajusta a



R88D-C6N50F-ECT-GS
C6 AC servo drive, Standard model, EtherCAT Communications, 5 kW, 3-phase, 400 VAC

Accesorios

R88A-CACG001-5SF-IE	C6 series servo motor power cable, 1.5 m, non braked, 400V: 2.9 kW, 4.4 kW & 5.5 kW
R88A-CACG003SF-IE	C6 series servo motor power cable, 3 m, non braked, 400V: 2.9 kW, 4.4 kW & 5.5 kW
R88A-CACG005SF-IE	C6 series servo motor power cable, 5 m, non braked, 400V: 2.9 kW, 4.4 kW & 5.5 kW
R88A-CACG010SF-IE	C6 series servo motor power cable, 10 m, non braked, 400V: 2.9 kW, 4.4 kW & 5.5 kW
R88A-CACG015SF-IE	C6 series servo motor power cable, 15 m, non braked, 400V: 2.9 kW, 4.4 kW & 5.5 kW
R88A-CACG020SF-IE	C6 series servo motor power cable, 20 m, non braked, 400V: 2.9 kW, 4.4 kW & 5.5 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

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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
R88A-CRCB010NF-IE	C6 series servo encoder cable, 10 m, 230V: 850W to 1.5kW (100 & 130 mm flange), 400V: 850 W to 7.5 kW
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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