



R88D-1SN10F-ECT

1S servo drive, EtherCAT type, 1 kW, 3~ 400 VAC

Specifications

Servo control method	EtherCAT
Drive supply voltage	400 V three phase
Rated output	1 kW
Safety functions	STO
Product Height (unpacked)	246.4 mm
Product Width (unpacked)	90 mm
Product Depth (unpacked)	236.05 mm
Product Weight (unpacked)	3400 g

Fits to



R88M-1L1K030C-BS2

1S AC servo motor, 1 kW, 400 VAC, 3000 rpm, 3.18 Nm, absolute encoder, with brake



R88M-1L1K030C-S2

1S AC servo motor, 1 kW, 400 VAC, 3000 rpm, 3.18 Nm, absolute encoder



R88M-1L75030C-BS2

1S AC servo motor, 750 W, 400 VAC, 3000 rpm, 2.39 Nm, absolute encoder, with brake



R88M-1L75030C-S2

1S AC servo motor, 750 W, 400 VAC, 3000 rpm, 2.39 Nm, absolute encoder



R88M-1M1K020C-BS2

1S AC servo motor, 1 kW, 400 VAC, 2000 rpm, 4.77 Nm, absolute encoder, with brake



R88M-1M1K020C-S2

1S AC servo motor, 1 kW, 400 VAC, 2000 rpm, 4.77 Nm, absolute encoder



R88M-1M90010C-BS2

1S AC servo motor, 900 W, 400 VAC, 1000 rpm, 8.59 Nm, absolute encoder, with brake



R88M-1M90010C-S2

1S AC servo motor, 900 W, 400 VAC, 1000 rpm, 8.59 Nm, absolute encoder

R88A-CN101B

1S Brake interlock connector (CN12)

R88A-CN101C

1S control I/O connector (CN1)



R88A-FI1S309-SE

1S Servo RFI filter; 400 VAC , for 600 W to 3 kW drives



R88A-SC021S-E

1S series cable clamp B. Used in 400 V drives and 230 V (from 1.5 kW to 3 kW)

CAD Library



1S Series Leaflet

EN PDF 817 KB



1S Series Users Manual

EN PDF 22.5 MB



1S Series - Expanded with high capacity range: 4 - 15 kW Flyer

EN PDF 1.64 MB



1S Series Incremental Encoder Type Users Manual

EN PDF 6.34 MB



1S Series Multi-axis Setup and Tuning Getting Started Guide

EN PDF 7.86 MB



1S Servo System Brochure

EN PDF 25.4 MB



1S-Series Setup Manual

EN PDF 5.75 MB



1S-series Servos Instruction Manual

EN PDF 5.63 MB



AC Servomotor Servo Drives - Replace Guide Replacement guide

EN PDF 4.74 MB



EAC Mark removal Discontinuation Notice

EN PDF 221 KB



Motor Sizing Tool Operation Manual

EN PDF 3.83 MB



Omron R88D-1SNxxx- ECT EtherCAT ESI file

EN ZIP 1.93 MB



R88D-1SN_ECT 1S- series Servo Drive Datasheet

EN PDF 3.54 MB



Redundancy and Motion Safety Flyer

EN PDF 960 KB



SYSMAC-XR011 Library for EtherCAT® 1S Series Users Manual

EN PDF 2.55 MB



Sysmac Catalogue

EN PDF 43.5 MB



Sysmac: A Fully Integrated Platform Brochure

EN PDF 11.8 MB



motor_sizing_tool_v1.80.1.16 Configurator

EN ZIP 36.1 MB

