



R88D-1SN08H-ECT

1S servo drive, EtherCAT type, 800 W, 1~ 230 VAC

Specifications

Servo control method	EtherCAT
Drive supply voltage	230 V single phase
Rated output	0.75 kW
Safety functions	STO
Product Height (unpacked)	226.5 mm
Product Width (unpacked)	65 mm
Product Depth (unpacked)	226.05 mm
Product Weight (unpacked)	2000 g

Fits to



R88M-1M75030H-BS2

1S AC servo motor, 750 W, 230 VAC, 3000 rpm, 2.39 Nm, incremental encoder, with brake



R88M-1M75030H-S2

1S AC servo motor, 750 W, 230 VAC, 3000 rpm, 2.39 Nm, incremental encoder



R88M-1M75030T-BS2

1S AC servo motor, 750 W, 230 VAC, 3000 rpm, 2.39 Nm, absolute encoder, with brake



R88M-1M75030T-S2

1S AC servo motor, 750 W, 230 VAC, 3000 rpm, 2.39 Nm, absolute encoder

R88A-CN101A 1S motor connector (CNC) for 230 V, 0.1 to 1 kW

R88A-CN101B 1S Brake interlock connector (CN12)

R88A-CN101C 1S control I/O connector (CN1)



R88A-FI1S108-SE 1S Servo RFI filter; 230 VAC single-phase, for 800 W drives



R88A-SC011S-E 1S series cable clamp A. Used in 230 V drives up to 750 W

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

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Motor Sizing Tool Operation Manual

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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

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motor_sizing_tool_v1.80.1.16 Configurator

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