



R88D-1SAN08H-ECT

1SA servo drive with safety, 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	SBC, SDI, SLP, SLS, SOS, SS1, SS2, STO
Product Width (unpacked)	85 mm
Product Weight (unpacked)	3000 g

Fits to



R88M-1AM75030T-BS2

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



R88M-1AM75030T-S2

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

Accessories

R88A-FI1SA108-SE

1SA Servo RFI filter; 230 VAC single-phase, for 200 W to 800 W drives

R88A-RR30020

External regeneration resistor 60 W, 20 Ohm

R88A-CN101A

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

Downloads

CAD Library



1S Motion Safety Datasheet

EN PDF 3.09 MB



1S-series Regeneration Resistors

Instruction Sheet

EN PDF 424 KB



1S-series Servos with safety functionality

Instruction Manual

EN PDF 2.79 MB



AC Servo System 1S Series

Brochure

EN PDF 2.62 MB



AC Servomotors/Servo Drives

Users Manual

EN PDF 23.8 MB



EAC Mark removal Discontinuation Notice

EN PDF 221 KB



Motor Sizing Tool Operation Manual

EN PDF 3.83 MB



Redundancy and Motion Safety

Flyer

EN PDF 960 KB



Servo System 1S-series with safety functionality

Getting Started Guide

EN PDF 14.8 MB



Sysmac Studio - Drive Functions

Operation Manual

EN PDF 8.22 MB



Sysmac: A Fully Integrated Platform

Brochure

EN PDF 19.1 MB



TUV - EC Type-Examination Certificate

Certificate

EN PDF 629 KB



motor_sizing_tool_v1.80.1.21 Configurator

EN ZIP 37.8 MB

