



R88D-1SN55F-ECT

1S servo drive, EtherCAT type, 5.5 kW, 3~ 400 VAC

Specifications

Servo control method	EtherCAT
Drive supply voltage	400 V three phase
Rated output	5.5 kW
Safety functions	STO
Product Height (unpacked)	310 mm
Product Width (unpacked)	200 mm
Product Depth (unpacked)	285 mm
Product Weight (unpacked)	9400 g

Fits to



R88M-1L4K030C-BS2

1S AC servo motor, 4 kW, 400 VAC, 3000 rpm, 12.7 Nm, absolute encoder, with brake



R88M-1L4K030C-S2

1S AC servo motor, 4 kW, 400 VAC, 3000 rpm, 12.7 Nm, absolute encoder



R88M-1L5K030C-BS2

1S AC servo motor, 5 kW, 400 VAC, 3000 rpm, 15.9 Nm, absolute encoder, with brake



R88M-1L5K030C-S2

1S AC servo motor, 5 kW, 400 VAC, 3000 rpm, 15.9 Nm, absolute encoder



R88M-1M4K015C-BS2

1S AC servo motor, 4 kW, 400 VAC, 1500 rpm, 25.5 Nm, absolute encoder, with brake



R88M-1M4K015C-S2

1S AC servo motor, 4 kW, 400 VAC, 1500 rpm, 25.5 Nm, absolute encoder



R88M-1M5K515C-BS2

1S AC servo motor, 5.5 kW, 400 VAC, 1500 rpm, 35.0 Nm, absolute encoder, with brake



R88M-1M5K515C-S2

1S AC servo motor, 5.5 kW, 400 VAC, 1500 rpm, 35.0 Nm, absolute encoder

R88A-FI1S330-SE

1S Servo RFI filter; 400 VAC , for 5.5 kW to 7.5 kW drives

Downloads

CAD Library



1S Servo System Brochure

EN PDF 25.5 MB



1S-series Servos for EN Instruction Manual

EN PDF 3.3 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



Sysmac Catalogue

EN PDF 43.5 MB



motor_sizing_tool_v1.80.1.21 Configurator

EN ZIP 37.8 MB