



3G3M1-A4075-EMP

M1 AC Drive, 7.5/11 kW (HD/ND), 18/23 A (HD/ND), 400 VAC, 3~ input, OLV/CLV control, Ethernet Multi-Protocol (EtherNet/IP, PROFINET and Modbus TCP), max. output freq. 590 Hz

Teknik Özellikler

Drive control method	Closed loop V/f, Closed loop vector, Open loop V/f, Open loop vector, V/f control, Vector control
Drive supply voltage	400 V three phase
Max. motor output at constant torque	7.5 kW
Max. motor output at variable torque	11 kW
Built in EMC filter	×
Degree of protection (IP)	IP20
Compatible motor type	Induction or asynchronous motor, Permanent magnet motor
Communication port(s)	EtherNet/IP, MODBUS/TCP, PROFINET Slave, USB
Communication option(s)	None
Product Height (unpacked)	220 mm
Product Width (unpacked)	180 mm
Product Depth (unpacked)	171 mm
Product Weight (unpacked)	3800 g
Finless type	×

Aksesuarlar

	AX-FER2815-PE	Ferrite choke, 28mm diameter, for 15kW inverters and below
	AX-FIC4044-SE	M1 RFI filter 44 A, 400 VAC, three phase.
	AX-FIC4044-SE-LL	Low Leakage M1 RFI filter 44 A, 400 VAC, three phase.

	AX-M1-S4	M1 Shield Clamp Size 4 (AB037 & A2055/A2075 & A4055/A4075)
	AX-RAI00440300-DE	AC input reactor, 30 A, 0.44 mH, for 7.5 to 15 kW sizes, 400 VAC, 3 phase
	AX-RAI00740335-DE	AC input reactor, 33.5 A, 0.74 mH, for 11 to 15 kW sizes, 400 VAC, 3 phase
	AX-RAI00810180-DE	AC input reactor, 18 A, 0.81 mH, for 5.5 to 7.5 kW sizes, 400 VAC, 3 phase
	AX-RAO02000320-DE	AC output reactor, 32 A, 2 mH, for 15 kW , 400 VAC, 3 phase
	AX-RAO02500220-DE	AC output reactor, 22 A, 2.5 mH, for 11 kW , 400 VAC, 3 phase
	AX-RC01750430-DE	DC link reactor, 43 A, 1.75 mH, for 15 kW, 400 VAC
	AX-RC02330307-DE	DC link reactor, 30.7 A, 2.33 mH, for 11 kW, 400 VAC
	AX-RC03350219-DE	DC link reactor, 21.9 A, 3.35 mH, for 7.5 kW, 400 VAC
	AX-REM00K4070-IE	Braking resistor, 400 W, 70 ohm nominal
	AX-REM00K9060-IE	Braking resistor, 900 W, 60 ohm nominal
	AX-REM01K3070-IE	Braking resistor, 1300 W, 70 ohm nominal

CAD Kütüphanesi



3G3M1 Hardwired to NX-Safety Baęlantı Kılavuzu

EN PDF 2,32 MB



3G3M1-ECT to NX-Safety via FSoE Baęlantı Kılavuzu

EN PDF 2,09 MB



EAC Mark removal Üretimden Kaldırılma Bildirimi

EN PDF 221 KB



M1 Series Compact Variable Speed Drives Broşür

TR PDF 1,28 MB



M1 Series EtherCAT Type V1.0 Kullanıcı Kılavuzu

EN PDF 11 MB



M1 Series EtherCAT Type V1.1 Kullanıcı Kılavuzu

EN PDF 14,1 MB



M1 Series Standard Type V1.0 Kullanıcı Kılavuzu

EN PDF 9,83 MB



M1 Series Standard Type V1.1 Kullanıcı Kılavuzu

EN PDF 13,7 MB



M1-EMP Veri Sayfası

EN PDF 6,61 MB



Omron 3G3M1-Axxxx- EMP EtherNet/IP EDS dosyası

EN ZIP 1,84 MB



Omron 3G3M1-Axxxx- EMP PROFINET GSDML dosyası

EN ZIP 7,76 KB

WEB SİTESİ KULLANIM KOŞULLARI

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