

Declaration of Conformity

EMX3



Part number: EMX3-nnnnw-xyz

Product Description: EMX3-nnnnw-Vx-Cy-z

Where	nnnn	Designates the nominal current rating in amperes
	w	designates the utilisation category: B = internal bypass (IEC 60947 rating of AC53b) C = continuous operation (IEC 60947 rating of AC53a)
	x	designates the mains supply voltage: 4 = 200 ~ 440 VAC 7 = 380 ~ 690 VAC
	y	designates the control supply voltage: 1 = 110 ~ 210 VAC and 220 ~ 440 VAC 2 = 24 VAC/VDC
	z	designates the fitting of Human Machine Interface (HMI): 1 in part number and H in description = HMI fitted 0 in part number and X in description = HMI not fitted

The EMX3 soft starters conform to the relevant Union harmonisation legislation EN 60947-4-2 2012. These soft starters have been type-tested by an independent Notified Body. This equipment is designed, manufactured and fully tested in Christchurch, New Zealand.



This equipment conforms to the European Economic Community Low Voltage Directive 2014/35/EU (Electrical Safety) and EMC Directive 2014/30/EU.



This equipment conforms to the emission limits specified by the Australian Communications Authority and the Radio Spectrum Management Group of the New Zealand Ministry of Business, Innovation and Employment. Supplier code E3939.



This equipment has been investigated to UL 508 and is identified as Industrial Control Equipment with the UL assigned control number 32AN. The equipment is audited quarterly through the UL Follow Up Service, file E206590.



This equipment conforms to the requirements of GB 14048.6 and meets the implementation criteria for compulsory certification. CCC Certificates 2004010304114752, 53, 54.



Formerly GOST.
This equipment conforms to the requirements of TP TC 004/2011 and TP TC 020/2011.



This equipment is certified for marine use in environmental category ENV2 environments, and EMC levels are suitable for Bridge and Deck areas as defined in Lloyds Register Type Approval System Test Specification No. 1. Type Approval Certificate 04/10097(E1).



This equipment conforms to the European Union Directive 2011/65/EU (Restriction of the use of certain hazardous substances in electrical and electronic equipment) and subsequent amendments.

This equipment has been designed and manufactured under a Quality System that is certified to ISO 9001:2008.

Declared in Christchurch, New Zealand on 4 July 2016.

Mr B Archer
CEO Low Voltage

Mr T Patel
Verification & Compliance Team Leader

AuCom Electronics Ltd, 123 Wrights Road, Christchurch, New Zealand
T +64 3 338 8280 F +64 3 338 8104 www.aucom.com