



Conformance to Standards and Directives for IMS2 Series Soft Starters

Product Part Numbers IMS2uuuu-Vv-Cxx-Fy-Ez.

where uuuu = designates the Nominal Current Rating, 0018 to 0897 (Amps),

Vv = designates Supply Voltage

V5 = 200VAC to 525VAC

V7 = 200VAC to 690VAC

Cxx = designates Control Voltage

C12 = 115VAC and 230VAC

C14 = 115VAC and 460VAC

C24 = 230VAC and 400VAC

C45 = 460VAC and 575VAC

Fy = designates functionality

F1 = Inside Delta (6 wire) capable

F2 = DC brake capable

Ez = designates the enclosure style

E0 = IP00 and NEMA 0

E4 = IP42 and NEMA 1

The above products are designed to conform to the standard IEC 60947-4-2, "Contactors and motor-starters – AC semiconductor motor controllers and starters". They have been type tested by an accredited laboratory, are manufactured, and all routine tested, to verify conformance to the standard.



IMS2 Soft Starters conform to the European Economic Community Directive 73/23/EEC relating to Electrical Equipment designed for use within certain voltage limits and the Directive 89/336/EEC relating to electromagnetic compatibility.



IMS2 Soft Starters conform to UL 508 and are identified as "Industrial Control Equipment" with the UL assigned control number 32AN. The products are audited through the UL Follow Up Service, file E206590.



IMS2 Soft Starters are communications friendly. Emissions are within the limits specified by the Australian Communications Authority and the Radio Spectrum Management Group of the New Zealand Ministry of Economic Development. Supplier Code Number Z079.



Designed and Manufactured under formal Quality Assurance processes that are certified to ISO/AS/NZS 9001:2000.

Mr. C. Tuffnell BE PhD
Engineering Manager

Mr. S. Myers BSc.
Operations Manager

Mr. J. A. Eastwood Dip QA
Quality Assurance Manager



AuCom Electronics Limited
123 Wrights Road, Christchurch, New Zealand.