



Certificate of Compliance

Certificate: 1436057 **Master Contract:** 204075
Project: 2380663 **Date Issued:** January 6, 2011
Issued to: Carlo Gavazzi Ltd.
BLB042 Bulebel Industrial Estate
Zejtun ZTN3000,
Malta
Attention: Mario Zahra

The products listed below are eligible to bear the CSA Mark shown



Omar Elouadrhiri Eng
Issued by: Omar Elouadrhiri Eng

PRODUCTS

CLASS 3211 07 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus

Solid state relays, model RZ3, three phases, 50/60Hz, open type, component general use, encapsulated, control voltages 5V dc, 4-32V dc or 24-275Vac/24-50V dc, operational voltages 400Vac, 480Vac and 600Vac, operational currents 25A, 40A, 55A, 65A and 75 A.

Notes:

1. Model designation is completed with digits indicating electrical and mechanical details.
2. The relays are certified as open type components where the suitability of the combination, in the final application, is determined by CSA International.
3. Relay model RZ3..75A is approved for a nominal current 65A @ 40°C and with use of heat sink (aluminium profile 112mm by 68mm by 75mm, 12 ribs) and a fan providing 105 CFM air flow.
4. Relay model RZ3..75A is approved for a nominal current 75A @ 25°C and with use of heat sink (aluminium profile 112mm by 68mm by 75mm, 12 ribs) and a fan providing 105 CFM air flow.
5. Model numbers are followed by a "#" as last digit in case a possible alternative of semiconductor not tested for 100,000 cycles general use is used. This applies only when the 100,000 cycles general use rating is a possible option.

APPLICABLE REQUIREMENTS



CSA INTERNATIONAL

Df sjg dbuf; 1436057

N bt uf s!Dpousbdu 204075

Cspkf du; 2380663

Ebuf !Jttvfe; January 6, 2011

CAN/CSA-C22.2 No. 14-10 - Industrial Control Equipment

The procedures in this standard were developed by the Canadian Standards Association in accordance with the requirements of the International Electrotechnical Commission (IEC) and the International Organization of Standardization (ISO).

Revision	Date	Reason
1	January 6, 2011	Initial release (Canadian Equivalent to IEC 61801-1) including corrigendum.
2	March 29, 2008	Adoption of amendments proposed by the IEC (IEC 61801-1:2007 and subsequent amendments).
3	August 26, 2007	Adoption of the IEC 61801-1:2007 as a Canadian standard.
4	November 29, 2006	Publication of the IEC 61801-1:2007 as a Canadian standard.
5	June 16, 2006	Adoption of the IEC 61801-1:2007 as a Canadian standard.
6	September 21, 2005	Publication of the IEC 61801-1:2007 as a Canadian standard.
7	July 26, 2005	Original publication.