



Certificate of Compliance

Certificate: 70090779

Master Contract: 204075 (204075)

Project: 70090779

Date Issued: 2016-10-24

Issued to: **Carlo Gavazzi Ltd.**
BLB042 Bulebel Industrial Estate
Zejtun ZTN3000,
MALTA
Attention: **Thomas Ellul**

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



Issued by: *Khalil Ouldchama*
Khalil Ouldchama, P. Eng.

PRODUCTS

CLASS - C321107 - INDUSTRIAL CONTROL EQUIPMENT-Miscellaneous Apparatus

Solid state relays, for industrial use, Cat No. RK, may be followed by D, followed by 2, followed by A or B, followed by 23, 40, 48 or 60, followed by D, followed by 25, 50, 51 or 75, followed by C or P, may be followed by L, may be followed by 4 suffixes for optional function, having same electrical and mechanical characteristics.

Electrical Specifications:

Output ratings:						
Cat. No. (designation)	x-designator	00-designator	y-designator	z-designator	Max. Current rating @ 40°C Surrounding Air Temp.	Endurance rating
RK(D)2x23y25z(L)(X)	A or B	-	D	C or P	25 A	100,000 cycles
RK(D)2x00y50z(L)(X)		40, 48 or 60			50 A	
RK(D)2x00y51z(L)(X)					50 A	
RK(D)2x00y75z(L)(X)					75 A	

Control Voltage: 4 to 32 Vdc - Class 2 or Low Voltage, Limited Current.



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Notes:

1. Model designation is completed with digits indicating electrical and mechanical details.
2. The Power Terminals (1/L1, 2/T1, 3/L2, and 4/T2) are suitable for field wiring
3. These devices are certified as open type components where the suitability of the combination, in the final application, is determined by CSA Group.
4. Heatsink reference no. RHS703F60-230 is used for following models: RK(D) 2x23y25z(L), RK(D) 2x00y50z(L), RK(D) 2x00y51z(L). and RHS301F230C is used for following models: RK (D) 2x00y75z(L)

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No.0-10	–	General requirements – Canadian Electrical Code, Part II
CSA-C22.2 No. 14-13	–	Industrial Control Equipment



Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70090779	2016-10-24	CSA Certification of Solid State relays, Cat. Nos. RK, by acceptance of UL Test Data, to the requirements of Standard CSA C22.2 No.14-13.