

Certificate of Compliance

Certificate: 1516252 (LR 111137)

2279386

Master Contract: 168390

Date Issued:

2010/03/12

Project: Issued to:

> Via Safforze 8 Belluno, 32100 Italy Attention: Alberto Mambrini

Carlo Gavazzi Controls S.p.A.

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Omar Elouadrhírí Eng

Issued by: Omar Elouadrhiri Eng

PRODUCTS

CLASS 3211 07 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus
CLASS 3211 87 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus - Certified to US Standards

PART A:

Monitoring Relays True RMS 3-Phase or 3-Phase+N, Multifunction, types DPC02, DPC01 and PPC01; Input and Supply 600V max, 21VA max, 45 to 440 Hz; Output contact max 250V, 8 Amp.

PART B:

Monitoring Relays 1-Phase True RMS AC/DC Over or Under Voltage relay type DUB71; Input 500V max; Supply 230V max, 3VA max, 45 to 65 Hz, or 24 to 48Vac/dc; Output contact max 250V, 5 Amp.

PART C:

Monitoring Relays 1-Phase True RMS AC/DC Over or Under Current relay type DIB71; Input 5A max; Supply 230Vmax, 3VA max, 45 to 65 Hz, or 24 to 48Vac/dc; Output contact max 250V, 5 Amp.

PART D:



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Monitoring Relays 3-Phase or 3-Phase+N, Multifunction, DPB71; Input 550V max; Supply 480V max, 13VA max, 45 to 65 Hz; Output contact max 250V, 5 Amp.

PART E:

Monitoring Relays frequency monitoring model type DFC01; Input and Supply 230V max, 5VA max, 45 to 65 Hz; Output contact max 250V, 8 Amp.

PART F:

Monitoring relay, model DPA71, followed by D, followed by M23 or M48, supply 480Vac max., 10VA max., output contact max rating 5A at 240Vac, 1/2hp at 240Vac.

PART G:

Monitoring relay, model DPB51, followed by C, followed by M44, supply 480Vac max., 15VA max., output contact max rating 5A at 240Vac, 1/2hp at 240Vac, (pilot duty 240 Vac, 360 VA)

PART H:

Monitoring relay, model DPC71 or PPC71 followed by D, followed by M23 or M48, may be followed by additional alpha-numerical characters indicating special versions. Output contact max rating 5A at 240Vac, 1/2hp at 240Vac, (pilot duty 240 Vac, 360 VA)

Notes:

- For use internal to certified enclosure only.
- Suffix may be added for software variations.
- Not suitable for field installation.

APPLICABLE REQUIREMENTS

CAN/CSA CSA C22.2, No. 0-M91 - General Requirements - Canadian Electrical code, Part II

CAN/CSA C22.2 No. 14-05 - Industrial Control Equipment

ANSI/UL 508, 17th Edition - Industrial Control Equipment