



# Certificate of Compliance

**Certificate:** 1195317

**Master Contract:** 168390

**Project:** 2277710

**Date Issued:** 2010/03/12

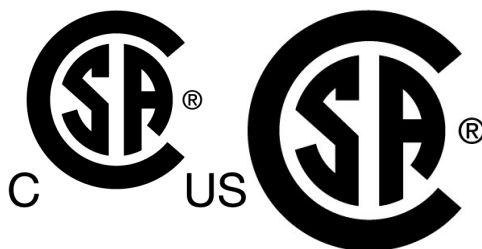
**Issued to:** Carlo Gavazzi Controls S.p.A.

Via Safforze 8  
Belluno, 32100

Italy

Attention: Alberto Mambrini

*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

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

Part-A (Certified to Canadian requirements only): Industrial control relays, Models DUA01, PUA01, supply 24Vdc or 24/48/115/230Vac or 24 to 48 Vac/dc, max 4VA, output contact max rating 8A 250Vac, 1/2hp at 240Vac.

Part-B (Certified to Canadian requirements only): Industrial control relays, Models DIA01, PIA01, supply 24Vdc or 24/48/115/230Vac or 24 to 48 Vac/dc, max 4VA, output contact max rating 8A 250Vac, 1/2hp at 240Vac.

Part-C (Certified to Canadian requirements only): Industrial control relays, Model DPA01, PPA01, supply max 600Vac 15VA, output contact max rating 8A 250Vac, 1/2hp at 240Vac.

Part-D (Certified to Canadian requirements only): Industrial control relays, Model DPA 51, supply max 550Volts, 10VA, output contact max rating 240Vac 8A, 1/2hp at 240Vac.

Part-E (Certified to Canadian and US requirements): Industrial control relays, Models DPA02, PPA02, supply max 600Vac, 15VA, output contact max rating 8A 250Vac, 1/2hp at 240Vac.

Part-F (Certified to Canadian requirements only): Current relay, model DIA53, in current sense only, 200Amax, max output 40Vdc, 100mA.



**Certificate:** 1195317

**Master Contract:** 168390

**Project:** 2277710

**Date Issued:** 2010/03/12

---

Part-G (Certified to Canadian requirements only): DC under-voltage relay, model DUA52, input max 58Vdc, output contact max rating 8A 250Vac, 1/2 hp at 240Vac.

Part-H (Certified to Canadian requirements only): Phase relay, model DPA53, input max 480V, output contact max rating 8Amp 250Vac, 1/2hp at 240Vac.

Part-I (Certified to Canadian requirements only): Cos phi relays, models DWA01 and PWA01 input 480Volts max, output contact max rating 250Vac, 8Amp, 1/2hp at 240Vac.

Part-J (Certified to Canadian requirements only): True RMS load guard relays, models DWB01, PWB01, DWB02, PWB02, DWB03, PWB03, input max 600Volts, output contact max rating 250Volts 8Amp, 1/2hp at 240Vac.

PART K: (Certified to Canadian and US requirements): Motor temperature monitoring relay, Models DTA01, PTA01, DTA02, PTA02, max supply 230 Volts AC and 24 Volts DC, 2.5 VA or 24 to 48 Vac/dc, output 250 Volts, 8 amps max 1/2 HP.

PART L: (Certified to Canadian requirements only): Three-phase, sequence and phase loss relay, Model DPA03, PPA03, followed by C, followed by M23, M48 or M69. Supply max 600V ac, max 17VA, output contact max rating 8A at 240V ac, 1/2 hp at 240V ac.

PART M: (Certified to Canadian requirements only): Monitoring relay, Model DPA55 or DUA55, followed by C, followed by M44. Supply max 480V ac, max 10VA, output contact max rating 8A at 240V ac, 1/2 hp at 240V ac.

**Notes:**

1. Suffix may be added to specific options.
2. Component type where the suitability has to be evaluated by CSA International in the final assembly.

**APPLICABLE REQUIREMENTS**

CAN/CSA Standard C22.2 No. 14-05	-	Industrial Control Equipment
ANSI/UL Standard No. 508 (17th Edition)	-	Industrial Control Equipment