



Certificate of Compliance

Certificate: 1268656 (LR 31928-275 (Ed. 16))

Master Contract: 203878

Project: 1701664
Issued to: Omron Electronics LLC

Date Issued: 2005/08/31

One Commerce Dr
Schaumburg, IL 60173
USA
Attention: Mr. Jim Zielinski

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'



Issued by: John Lam, CET

Authorized by: Nick Alfano, Operations Manager

PRODUCTS

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

CLASS 3211 07 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus

Product Covered: Type G5CA, followed by -1A, may be followed by 4, may be followed by -TP, may be followed by -E, may be followed by -H, may be followed by -L, may be followed by -HA, may be followed by 3V dc through 100V dc, may be followed by additional letter(s) and/or number(s).

Relay, Type G5C, may be followed by E, followed by -1, may be followed by 4, may be followed by -TP may be followed by -H or -L, may be followed by -ASI, may be followed by 3 V dc through 100 V dc, may be followed by additional letters and/or numbers.

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



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Relay, Type G5CA, followed by -1A, may be followed by 4, may be followed by -TP, may be followed by -E, may be followed by -H or -L, may be followed by 3 V dc through 100 V dc, may be followed by additional letter(s) and/or number(s).

Type G5C and Type G5CE, open types with dust cover, 1-pole, spst (N.O. contact). Rating as follows:

15A (general), 125V ac (100,000 cycles of endurance); 10A (general), 250V ac (100,000 cycles of endurance); 15A (resistive), 250V ac (100,000 cycle of endurance); 15A (resistive), 125V ac (100,000 cycles of endurance); 10A (resistive), 250V ac (100,000 cycles of endurance); 10A, 30V dc (100,000 cycles of endurance); A300 (G5CE-1-ASI).

Type G5CE-1-ASI, open type, rated 1/3Hp, 120V ac (100,000 cycles of endurance); Type G5CE-1 also rated 10A (resistive), 250V ac (100,000 cycles of endurance at 85°C ambient).

Type G5CE-1 also rated 9.2A, resistive, 240V ac (100,000 operations @ 95°C ambient).

Coil Rating: 3V dc through 100V dc.

Type G5CA with suffixes, open type, Contact Ratings -

For types provided without suffix "E"

15A, 125V AC, General Purpose/Resistive, 100,000 cycles of endurance.

10A, 250V AC, General Purpose/Resistive, 100,000 cycles of endurance.

15A, 250V AC, Resistive, 100,000 cycles of endurance.

10A, 30V DC, Resistive, 100,000 cycles of endurance.

10A, 250V AC, Resistive, 100,000 cycles of endurance., 85° ambient

For types provided with suffix "E"

15A, 125V AC, General Purpose/Resistive, 100,000 cycles of endurance.

10A, 250V AC, General Purpose/Resistive, 100,000 cycles of endurance.

15A, 250V AC, Resistive, 100,000 cycles of endurance.

10A, 30V DC, Resistive, 100,000 cycles of endurance.

A300 - Pilot Duty

1/3hp, 120V AC, 100,000 cycles of endurance.



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9.2A, 240V AC, Resistive, 100,000 cycles of endurance., 95° ambient

Coil Rating: 3V dc through 100V dc.

Note: Open type relays are Certified as components for use only in other Certified equipment where the suitability of the combination is determined by CSA International.

APPLICABLE REQUIREMENTS

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

UL Std No. 508 - Industrial Control Equipment