



Certificate of Compliance

Certificate: 1986482

Master Contract: 162037

Project: 1986482

Date Issued: April 2, 2008

Issued to: Barksdale, Inc.
3211 Fruitland Ave.
Los Angeles, CA 90058
USA
Attention: Alan Mason

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



Issued by: Scott Wallace

Authorized by: Patricia Pasemko, Operations Manager

Two handwritten signatures in black ink, one for Patricia Pasemko and one for Scott Wallace.

PRODUCTS

CLASS 4868 01 - TEMPERATURE-INDICATING AND REGULATING EQUIPMENT -
For Hazardous Locations

Class I, Division 1, Groups B, C and D; Enclosure Type 4X

T9692X Temperature Switch for Hazardous Locations, Contact ratings: Model -EE 125 or 250 Vac @ 11A and 30 Vdc @ 5A, Model -GH 125Vac @ 1A; 60Hz; ambient temperature range: -40 °C to +60 °C

Model codes: T9692X-abb-c-ddd-options



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T9692X = Basic Switch number

a = number of switches (**1** or **2**)

bb = Switch Type (**EE** = Silver contact, **GH** = Gold contact (**CC** switch as an alternate to the **EE** switch))

c = Adjustable Temperature range (**1** = -40 to 43 °C, **2** = 20 to 104 °C, **3** = 82 to 165 °C and **4** = 149 to 288 °C)

ddd = Capillary Length (**001** = Local mount; **072** = 6ft; **108** = 9ft; **144** = 12ft)

options = Armor (A), Standard (Blank), Thermowell (WS), Mounting Bracket (B), Factory Set (SXX), Non-standard options: Wire length (WXXX) and (Q001-Q999). The customer special designation (Q001-Q999) is used to accommodate minor/multiple variations which could create a very long part number. These minor/multiple variations do not compromise Hazardous Location safety aspects (no holes will be drilled; no thinning of the walls of the enclosure; and the o-rings/gaskets will remain intact to maintain the Type 4X rating). Some of the variations are wire color, wire length and customer requested markings such as a customers part number added to the product.

Notes:

APPLICABLE REQUIREMENTS

- | | |
|-------------------------------|--|
| CSA C22.2 No.24-93 (R2003) | - Temperature-Indicating and -Regulating Equipment
Environmental Products |
| CSA C22.2 No.30-M1986 (R2003) | - Explosion-Proof Enclosures for Use in Class I Hazardous Locations |
| CSA C22.2 No.94-1991 (R2006) | - Special Purpose Enclosures |

MARKINGS

Per Drawings: 2501003 (Field Wiring), B2501005 (CSA label), B250977 (Model number label), 2509990 (Connection Label) and A250902 (Serial number label). B2501005, B250977 and 2509990 are made from anodized (per MIL-A8625) aluminum sheet 24 gauge with 3M #467 adhesive backing. A250902 and A2501003 are printed on .003" Mylar with adhesive backing.

B2501005 (CSA label):

- CSA Monogram



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-
- Submitter's name and/or Master Contract Number 162037;
 - Model series "T9692X Series";
 - Electrical ratings & Frequency;
 - Hazardous Location designation;
 - Minimum & Max ambient; $-40^{\circ}\text{C} \leq T_{\text{amb.}} \leq +60^{\circ}\text{C}$
 - Statement "FACTORY SEALED LEADS";
 - Enclosure: Type 4X;

2501003 (Field Wiring)

- "FOR FIELD INSTALLATION USE COPPER CONDUCTORS SUITABLE FOR 90°C "

B250977 (Model number label)

- Specific catalogue or model designation

A250902 (Serial number label)

- Serial Number, Date code or equivalent

NOTE: *Jurisdictions in Canada may require markings to be also provided in French language. It is the responsibility of the manufacturer to provide bilingual marking, where applicable, in accordance with the requirements of the Provincial Regulatory Authorities. It is the responsibility of the manufacturer to determine if this requirement is applicable, and have bilingual wording added to the "Markings".*