

# Certificate of Compliance

**Certificate:** 1056880 (LR 34556-28)

**Master Contract:** 162037

**Project:** 1279032

**Date Issued:** January 15, 2002

**Issued to:** Barksdale Inc.  
3211 Fruitland Ave.  
Los Angeles, CA 90058  
USA

**Attention:** Mr. Alan Mason

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



**Issued by:**

  
Ezio Migliozzi

**Authorized by:**

  
Nick Alfano  
Operations Manager

## PRODUCTS

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

CLASS 4868 81 - TEMPERATURE-INDICATING AND REGULATING EQUIPMENT - For Hazardous Locations - CERTIFIED TO U.S. STANDARDS

Class I, Groups B, C and D; Class II, Groups E, F and G; Class III; Temperature Coded T4 or T6; Type 4:

- Temperature Switches, Series TX, or AMC-1H, E507S-LS, E507S-2LS, E507S-2LS-2 and THT-LS followed by a, b, c, d, e, f, and g:



CSA INTERNATIONAL

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where a = Sensor location L or R  
b = Limit switch B,F,H,J,K,L,M,GH,G, S (ratings from 125 to 600Vac, 2 to 22 A;  
125 to 250Vdc, 0.03 to 0.5 A)  
c = Temperature range 1,2,3,4,5,6,7  
d = Sensor material C,S or N  
e = Capillary length in feet 1 to 25  
f = Standard options R, X,  
g = Special options Q1-Q99, A,R1,R2,R3,W,WS,S#

### **APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 14-M91	- Industrial Control Equipment
CSA Std C22.2 No. 25-1966	- Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
CSA Std C22.2 No. 30-M1986	- Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CAN/CSA-C22.2 No. 94-M91	- Special Purpose Enclosures
UL Std No. 50 (Edition 10)	- Enclosures for Electrical Equipment
UL Std No.886	- Outlet Boxes and Fittings for Use in Hazardous (Classified) Locations
UL Std No.894	- Switches for Use in Hazardous (Classified) Locations

### **MARKINGS**

Permanently marked on a metal nameplate having a thickness not less than 0.5 mm affixed to the cover with drive pins engaging bottomed holes.

- Manufacturer's name;
- Model number designation;
- Hazardous location designation;
- Temperature Coded T4 or T6;
- Enclosure Type 4;
- Electrical switch ratings;
- Media Temperature Limits;
- Ambient Temperature Range,
- Pressure rating engraved on the thermowell ( when provided ),
- Caution: KEEP COVER TIGHT WHILE CIRCUITS ARE ALIVE. DISCONNECT SUPPLY CIRCUIT BEFORE OPENING. ALL CONDUIT ENTERING OR LEAVING ENCLOSURE MUST BE SEALED WITHIN 18 IN OF THE ENCLOSURE or equivalent wording,
- The "C" and "US" indicator adjacent the CSA monogram.