Certificate of Compliance

Certificate: 80139060 **Master Contract:** 229534

Project: 80139060 **Date Issued:** 2022-08-31

Issued To: **Pyromation Incorporated**
5211 Industrial Rd.
Fort Wayne, Indiana 46825
USA

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.

Issued by: *Michelle Forbes*
Michelle Forbes

PRODUCTS

CLASS 2258 04 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity – For Hazardous Locations
CLASS 2258 84 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For Hazardous Locations – Certified to US Standards

Ex ia IIC T6…T4 Ga
Ex ia IIC T6…T4 Gb
Class I, Zone 0, AEx ia IIC T6…T4 Ga
Class I, Zone 1, AEx ia IIC T6…T4 Gb
Class I, Division 1, Groups A, B, C, D; T6…T4

Pyromation Temperature Transmitter – Type T71 and T72 without optional display or field housing. Intrinsically Safe when installed per drawing H086401.
Models designation: T71 and T72 to be marked on the transmitter as: T71(c)…(j) and T72(c)…(j) respectively, with the following full form provided/included with order documentations: T71(c)-(d)-(e)(f)(g)(h,i)(j) and T72(c)-(d)-(e)(f)(g)(h,i)(j) respectively.

Where:
(note: d, e, f, g, h, i, j do not affect safety, can be configured by the user, and are provided on supplied documentation)
T71 or T72 = base/output T71 4-20mA or T72 HART
c = specific approval option {blank}
d = display option 00=no display, D10 with display - MARKING to indicate "No display"
e = sensor input, customer specified configuration - does not affect safety
f = sensor type, customer specified, does not affect safety
g = fault detection (D or U), customer specified, does not affect safety
h = range e.g. (0-100), customer specified, does not affect safety
i = unit of measure (C, F, K), customer specified, does not affect safety
j = options (B=Bluetooth, P=push terminals), does not affect safety
Ambient temperature T6: -50 °C ≤ Ta ≤ +40 °C, T5…T4: -50 °C ≤ Ta ≤ +60 °C.
Ambient temperature alternate form : -50 TO +40/60/60ºC T6/T5/T4 or T6: -45 TO +40ºC, T5...T4 -50 TO +60ºC"

<table>
<tr><th>Terminals</th><th colspan="3">Entity Parameters</th></tr>
<tr><td>Terminals / function……..
1/+ and 2/-</td><td colspan="3">Ui = 30 V
Ii = 100 mA
Pi = 800 mW
Li = negligibly small
Ci = negligibly small</td></tr>
<tr><td rowspan="5">Terminals / function……..
In each case for 3 and 4;
5 and 6</td><td colspan="3">U_O / V_{OC} = 4.3 V
I_O / I_{SC} = 4.8 mA
P_O = 5.2 mW
Maximum permissible external inductance (Lo) and capacitance (Co)</td></tr>
<tr><td>Groups</td><td>Lo</td><td>Co</td></tr>
<tr><td>Group IIC</td><td>10 mH</td><td>100 µF</td></tr>
<tr><td>Group IIB</td><td>1 H</td><td>10 µF</td></tr>
<tr><td>Group IIA</td><td>1 H</td><td>10 µF</td></tr>
</table>

Conditions of Acceptability:

1. This equipment is for use under atmospheric conditions only, the permissible pressure range is 0.8 to 1.1 bar (80 to 110 kPa) and the permissible normal oxygen content is typically 21 % v/v.

2. These models are provided without enclosure. They shall be installed within a suitable end-use enclosure, providing a degree of protection of not less than IP20 according to CSA/UL 60079-0 and CSA/UL 60079-11. The ambient temperature within the end-use enclosure shall not exceed the limits of the permissible ambient temperature range. Clearances, creepage distances and separations as defined in CSA/UL 60079-11 must be considered for the installation. The final combination shall be subjected to acceptance of the local authority having jurisdiction.

3. The end user shall ensure appropriate earthing of the metallic accessories if used, and the DIN rail clip upon installation.

4. Only simple apparatus shall be connected to the sensor terminals. Simple apparatus is defined as a device that neither generates or stores more than 1.2V, 0.1A, 0.25 mW, or 20 uJ. Examples are thermocouples and RTDs.

5. If the transmitter head T71 / T72 has been used in a Zone 1 (EPL Gb), Zone 2 (EPL Gc) or Class I, Division 2 application, it is not allowed to be used in Zone 0 (EPL Ga) or Class I, Division 1 applications in the future.

6. The end user shall ensure the installation is in accordance with the Markings provided on the temperature transmitter and the installation drawing.

Ex ia IIC T6…T4 Gb
Class I, Zone 1, AEx ia IIC T6…T4 Gb

Pyromation Temperature Transmitter - Type T71 and T72 with optional display. Intrinsically Safe when installed per drawing H086401.
Model designation: T71 / T72 - marking on the transmitter: T71(c)…(j) and T72(c)…(j)
With the following full form provided/included with order documentations: T71(c)-(d)-(e)(f)(g)(h,i)(j), and T72(c)-(d)-(e)(f)(g)(h,i)(j), respectively.
Where:
(note: d, e, f, g, h, i do not affect safety, can be configured by the user, and are provided on supplied documentation)
T71 or T72 = base/output T71 4-20mA or T72 HART
c = specific approval option {blank}
d = display option 00=no display, D10 with display, MARKING to indicate “w/ or w/o display”
e = sensor input, customer specified configuration - does not affect safety
f = sensor type, customer specified, does not affect safety
g = fault detection (D or U), customer specified, does not affect safety
h = range e.g. (0-100), customer specified, does not affect safety
i = unit of measure (C, F, K), customer specified, does not affect safety
j = options (B=Bluetooth, P=push terminals), does not affect safety

Ambient temperature: T6: -40 °C ≤ Ta ≤ +55 °C, T5: -40 °C ≤ Ta ≤ +70 °C, T4: -40 °C ≤ Ta ≤ +85 °C

Terminals	Entity Parameters
Terminals / function……. 1/+ and 2/-	Ui = 30 V Ii = 100 mA Pi = 800 mW Li = negligibly small Ci = negligibly small

Terminals	Entity Parameters		
Terminals / function……..	U_O / V_{OC} = 4.3 V		
In each case for 3 and 4;	I_O / I_{SC} = 4.8 mA		
5 and 6	P_O = 5.2 mW		
	Maximum permissible external inductance (Lo) and capacitance (Co)		
	Groups	Lo	Co
	Group IIC	10 mH	100 µF
	Group IIB	1 H	10 µF
	Group IIA	1 H	10 µF

Conditions of Acceptability:

1. This equipment is for use under atmospheric conditions only, the permissible pressure range is 0.8 to 1.1 bar (80 to 110 kPa) and the permissible normal oxygen content is typically 21 % v/v.

2. These models are provided without enclosure. They shall be installed within a suitable end-use enclosure, providing a degree of protection of not less than IP20 according to CSA/UL 60079-0 and CSA/UL 60079-11. The ambient temperature within the end-use enclosure shall not exceed the limits of the permissible ambient temperature range. Clearances, creepage distances and separations as defined in CSA/UL 60079-11 must be considered for the installation. The final combination shall be subjected to acceptance of the local authority having jurisdiction.

3. The end user shall ensure appropriate earthing of the metallic accessories if used, and the DIN rail clip upon installation.

4. Only simple apparatus shall be connected to the sensor terminals. Simple apparatus is defined as a device that neither generates or stores more than 1.2V, 0.1A, 0.25 mW, or 20 uJ. Examples are thermocouples and RTDs.

5. If the transmitter head T71 / T72 has been used in a Zone 1 (EPL Gb), Zone 2 (EPL Gc) or Class I, Division 2 application, it is not allowed to be used in Zone 0 (EPL Ga) or Class I, Division 1 applications in the future.

6. The CDI interface is only allowed to be used for connecting the display type D10. Irrespective of inside or outside the hazardous area, no other circuits/equipment are allowed to be connected to the CDI Interface.

7. The end user shall ensure the installation is in accordance with the Markings provided on the temperature transmitter and the installation drawing.

Ex ia [ia Ga] IIC T6…T4 Gb
Class I, Zone 1, AEx ia [ia Ga] IIC T6…T4 Gb
Class I, Division 2, Groups A, B, C, D; T6…T4 (Non Incendive Field Wiring (NIFW))

Class I, Division 2, Groups A, B, C, D; T6…T4 – NIFW and Associated Apparatus for Class I, Division 1, Groups A, B, C, D

Pyromation Temperature Transmitter. Type T71 and T72 with field housing. With, or without optional display. Intrinsically Safe /Non-Incendive Field Wiring when installed per drawing H086501.
Pyromation Temperature Transmitter Head. Type T71 and T72 with field housing. With, or without optional display. Intrinsically Safe / Non-Incendive Field Wiring when installed per drawing H086501.
Model designation: 79T71 / 79T72 - with the following full form provided on field housing / enclosure marking: (a)T71(c)-(d)-(e)(f)(g)(h,i)(j), and (a)T72(c)-(d)-(e)(f)(g)(h,i)(j), respectively.
Where:
a = 79 (designation of the field housing / enclosure - marking applied on field housing)
T71 or T72 = base/output T71 4-20mA or T72 HART
c = specific approval option {blank}, A = Intrinsic Safety w/enclosure (field housing)
d = display option 00=no display, D10 with display - does not affect safety
e = sensor input, customer specified configuration - does not affect safety
f = sensor type, customer specified, does not affect safety
g = fault detection (D or U), customer specified, does not affect safety
h = range e.g. (0-100), customer specified, does not affect safety
i = unit of measure (C, F, K), customer specified, does not affect safety
j = options (B=Bluetooth, P=push terminals), does not affect safety

Ambient temperature: T6: -40 °C ≤ Ta ≤ +55 °C, T5: -40 °C ≤ Ta ≤ +70 °C, T4: -40 °C ≤ Ta ≤ +85 °C
Ambient temperature alternate form: -40 TO +55/70/85ºC T6/T5/T4 or T6: -40 TO +55ºC, T5: -40 TO +70ºC, T4: -40 TO +85ºC

<table>
<tr><th>Terminals</th><th colspan="3">NIFW/ Entity Parameters</th></tr>
<tr><td>Terminals / function……..
1/+ and 2/-</td><td colspan="3">Ui = 30 V
Ii = 100 mA
Pi = 800 mW
Li = negligibly small
Ci = negligibly small</td></tr>
<tr><td rowspan="5">Terminals / function……..
In each case for 3 and 4;
5 and 6</td><td colspan="3">U_O / V_{OC} = 4.3 V
I_O / I_{SC} = 4.8 mA
P_O = 5.2 mW
Maximum permissible external inductance (Lo) and capacitance (Co)</td></tr>
<tr><td>Groups</td><td>Lo</td><td>Co</td></tr>
<tr><td>Group IIC</td><td>10 mH</td><td>100 µF</td></tr>
<tr><td>Group IIB</td><td>1 H</td><td>10 µF</td></tr>
<tr><td>Group IIA</td><td>1 H</td><td>10 µF</td></tr>
</table>

Conditions of Acceptability:

1. Due to the risk of discharge the non-metallic parts of the equipment and of all non-metallic accessories have to be protected from electrostatic charging during installation and operation (e.g. only wipe with damp cloth and do not expose to high voltage fields).

2. The equipment is for use under atmospheric conditions only, the permissible pressure range is 0.8 to 1.1 bar (80 to 110 kPa) and the permissible normal oxygen content is typically 21 % v/v.

3. The end user shall ensure appropriate earthing of the metallic field housing (optional) and all metallic accessories if used (wall or pipe mounting accessories for the field housing and the DIN rail clip for the head transmitter) upon installation.

4. Only simple apparatus shall be connected to the sensor terminals. Simple apparatus is defined as a device that neither generates nor stores more than 1.2V, 0.1A, 0.25 mW, or 20 uJ. Examples are thermocouples and RTDs.

5. The CDI interface is only allowed to be used for connecting the display type D10. Irrespective of inside or outside the hazardous area, no other circuits/equipment is allowed to be connected to the CDI Interface.

6. The end user shall ensure the installation is in accordance with the Markings provided on the enclosure assembly and the installation drawing.

Ex ib [ia Ga] IIC T6…T4 Gb
Class I, Zone 1, AEx ib [ia Ga] IIC T6…T4 Gb
Class I, Division 2, Groups A, B, C, D; T6…T4 (Non Incendive Field Wiring (NIFW))
Class I, Division 2, Groups A, B, C, D; T6…T4 – NIFW and Associated Apparatus for Class I, Division 1, Groups A, B, C, D

Pyromation Temperature Transmitter. Type T71 DIN Rail and T72 DIN Rail. Intrinsically Safe /Non-Incendive Field Wiring when installed per drawing H086601.
Model designation: T71 / T72 - marking on the transmitter: Example: T71…D or T72…D
With the following full form provided on included order documentation: T71(c)-(e)(f)(g)(h,i)(j), and T72(c)-(e)(f)(g)(h,i)(j), respectively.
Where:
(note: d, e, f, g, h, i do not affect safety, can be configured by the user, and are provided on supplied documentation)
T71 or T72 = base/output T71 4-20mA or T72 HART
c = specific approval option {blank}
e = sensor input, customer specified configuration - does not affect safety
f = sensor type, customer specified, does not affect safety
g = fault detection (D or U), customer specified, does not affect safety
h = range e.g. (0-100), customer specified, does not affect safety
i = unit of measure (C, F, K), customer specified, does not affect safety
j = D=DIN rail

Ambient temperature: T6: -50 °C ≤ Ta ≤ +43 °C, T5: -50 °C ≤ Ta ≤ +58 °C, T4: -50 °C ≤ Ta ≤ +85 °C
Ambient temperature alternate form : -50 TO +43/58/85°C T6/T5/T4 or T6: -50 TO +43°C, T5: -50 TO +58°C, T4: -50 TO +85°C

Terminals	NIFW/ Entity Parameters		
Terminals / function… 1/+ and 2/-	Ui = 30 V Ii = 100 mA Pi = 700 mW Li = negligibly small Ci = negligibly small		
Terminals / function… In each case for 3 and 4; 5 and 6	U_O / V_{OC} = 4.3 V I_O / I_{SC} = 4.8 mA P_O = 5.2 mW Maximum permissible external inductance (Lo) and capacitance (Co)		
	Groups	Lo	Co
	Group IIC	10 mH	100 µF
	Group IIB	1 H	10 µF
	Group IIA	1 H	10 µF

Conditions of Acceptability:

1. Due to the risk of discharge, the non-metallic parts of the equipment and of all non-metallic accessories have to be protected from electrostatic charging during installation and operation (e.g. only wipe with a damp cloth and do not expose to high voltage fields).
2. These models are provided without enclosure. They shall be installed within a suitable end-use enclosure, providing a degree of protection of not less than IP20 according to CSA/UL 60079-0 and CSA/UL 60079-11. The ambient temperature within the end-use enclosure shall not exceed the limits of the permissible ambient temperature range. Clearances, creepage distances, and separations as defined in CSA/UL 60079-11 must be considered for the installation. The final combination shall be subjected to acceptance of the local authority having jurisdiction.
3. The equipment is for use under atmospheric conditions only, the permissible pressure range is 0.1 to 1.1 bar (80 to 110 kPa) and the permissible normal oxygen content is typically 21 % v/v.
4. In hazardous area it is not permitted to use the CDI interface for configuration.
5. Only simple apparatus shall be connected to the sensor terminals. Simple apparatus is defined as a device that neither generates or stores more than 1.2V, 0.1A, 0.25 mW, or 20 uJ. Examples are thermocouples and RTDs.
6. The end user shall ensure appropriate earthing of the metallic field housing (optional) and all metallic accessories if used (wall or pipe mounting accessories for the field housing and the DIN rail clip for the head transmitter) upon installation.
7. The end user shall ensure the installation is in accordance with the Markings provided on the temperature transmitter and the installation drawing.

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations
CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations –Certified to US Standards

Class I, Division 1, Groups A, B, C & D; Class II, Division 1 Groups E, F & G; Class III:

Pyromation Temperature Transmitter. Type T71 and T72. Rated 10…36 Vdc, 23 mA with optional Display Module type D10. Provided with die cast aluminum or stainless steel enclosure. Conduit entry sizes 1/2 inch NPT or M20 x 1.5, assembled with one or dual sensors; Enclosure Type 4X; IP66/67. Explosion-proof when installed per Drawing H086701.
Model designation: 79T71 / 79T72 - with the following full form provided on field housing / enclosure marking: (a)T71(c)-(d)-(e)(f)(g)(h,i)(j), and (a)T72(c)-(d)-(e)(f)(g)(h,i)(j), respectively.
Where:
a = 79 (designation of the enclosure, marking on enclosure)
T71 or T72 = base/output T71 4-20mA or T72 HART
c = specific approval option {blank}, B= Explosion-proof, Dust Ignition Proof with enclosure.
d = display option 00=no display, D10 with display - does not affect safety
e = sensor input, customer specified configuration - does not affect safety
f = sensor type, customer specified, does not affect safety
g = fault detection (D or U), customer specified, does not affect safety
h = range e.g. (0-100), customer specified, does not affect safety
i = unit of measure (C, F, K), customer specified, does not affect safety
j = options (B=Bluetooth, P=push terminals), does not affect safety

T-class	T71 and T72 **Ambient temperature range**	
	Without display D10	**With** display D10
T4/T135°C	-40 °C ≤ Ta ≤ +85 °C	-40 °C ≤ Ta ≤ +85 °C
T5/T100°C	-40 °C ≤ Ta ≤ +80 °C	-40 °C ≤ Ta ≤ +80 °C
T6/T85°C	-40 °C ≤ Ta ≤ +70 °C	-40 °C ≤ Ta ≤ +70 °C

Ambient Temperature Alternate Form: -40 TO +70/80/85ºC T6/T5/T4 T85/T100/T135ºC

Conditions of Acceptability:

1. The equipment is for use under atmospheric conditions only, the permissible pressure range is 0.8 bar to 1.1 bar (80 to 110 kPa) and the permissible normal oxygen content is typically 21 % v/v.

2. The end user shall ensure appropriate earthing of the metallic field housing and all metallic accessories if used (wall or pipe mounting accessories for the field housing and the DIN rail clip for the head transmitter) upon installation.

3. The CDI interface is only allowed to be used for connecting the display type D10. Irrespective of inside or outside the hazardous area, no other circuits/equipment is allowed to be connected to the CDI Interface.

4. This equipment may only be powered by a power supply unit with a limited energy electric circuit in accordance with CAN/CSA C22.2 No. 61010-1-12 and ANSI/UL 61010-1 chapter 6.3.1/6.3.2 and 9.4, or Class 2 as defined in the Canadian Electrical Code C22.1, Section 16-200 and/or National Electrical Code (NFPA 70), article 725.121.

5. The end user shall ensure the installation is in accordance with the Markings provided on the enclosure assembly and the installation drawing.

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No. 0-10	General Requirements – Canadian Electrical Code, Part II
CAN/CSA-C22.2 No. 61010-1-12	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements
CSA Std. C22.2 No. 25-1966 (R2009)	Enclosures for Use in Class II, Groups E, F and G – Hazardous Locations
CSA Std. C22.2 No. 30-20	Explosion-Proof Enclosures for Use in Class I, Hazardous Locations
CAN/CSA C22.2 No. 94.2-20	Special Purpose Enclosures Industrial Products
CAN/CSA-C22.2 No. 60529:16	Degrees of protection provided by enclosures (IP Code)
ANSI/UL 61010-1 (3rd Edition)	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements
FM 3600:2018	Electrical Equipment for Use in Hazardous (Classified) Locations - General Requirements
FM 3615:2018	Explosionproof Electrical Equipment General Requirements
FM 3616:2011	Dust-Ignitionproof Electrical Equipment General Requirements
ANSI/UL 50E-20 (3rd Edition)	Enclosures for Electrical Equipment
ANSI/IEC 60529-2004 (R2011)	Degrees of Protection Provided by Enclosures (IP Code)
CAN/CSA C22.2 NO. 213-17	Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations
CAN/CSA-C22.2 No. 60079-0:19	Explosive atmospheres — Part 0: Equipment — General Requirements
CAN/CSA-C22.2 No. 60079-7:16	Explosive atmospheres — Part 7: Equipment protection by increased safety “e”
CAN/CSA-C22.2 No. 60079-11:14	Explosive atmospheres — Part 11: Equipment protection by intrinsic safety “i”
ANSI/UL-121201-2017 9th Edition	Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations
ANSI/UL 60079-0:2019	Explosive atmospheres — Part 0: Equipment — General Requirements
ANSI/UL 60079-7:2017	Explosive atmospheres — Part 7: Equipment protection by increased safety “e”
ANSI/UL 60079-11:2013	Explosive atmospheres — Part 11: Equipment protection by intrinsic safety “i”

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

The marking shall be on stainless steel or AlMg1 with Mg portion < 0.6% nameplates, or anodized aluminum. Alternatively, Markings are attached by laser printing on adhesive labels, see below.

- Manufacturer's name: " Pyromation" or "Pyromation, Inc., or CSA Master Contract Number "229534", adjacent to the CSA Mark in lieu of manufacturer's name.
- The CSA Mark, with or without the "C" and "US" indicators, as shown on the Certificate of Compliance
- Model Designation, as specified in the PRODUCTS section, above.
- Electrical Ratings, as specified in the PRODUCTS section, above.
- Ambient temperature range, as specified in the PRODUCTS section, above…
- Serial Number, Date Code or Month and Year of Manufacture.
- Enclosure ratings: As specified in the PRODUCTS section, above.
- Hazardous Location designation: As specified in the PRODUCTS section, above. The word "Class" may be abbreviated "CL", the word "Division" may be abbreviated "DIV", and the word "Groups" may be abbreviated "GRP" or "GP".
- Method of Protection markings (Ex -- markings): As specified in the PRODUCTS section, above.
- Temperature code: As specified in the PRODUCTS section, above, or alternate forms (e.g.): "T6: -50 ºC ≤ Ta ≤ +40C, T5…T4: -50 ºC ≤ Ta ≤ +60 ºC" may be marked "Ta: -50 to +40/60/60ºC T6/T5/T4" or "T6: -50 to +40ºC, T5…T4: -50 to +60ºC". Where required by technology or readability: "≤" is same as "<=" and "≥" is the same as ">=".

Note:
According to CSA C22.2 No. 60079-0:19, 29.1A Optional additional marking may include the appropriate Class, Division, Group, and temperature class marking based on the permitted installation of that type of protection according to the CE Code, Part I.

For models in Class 2258 04 and 2258 84 (I.S.):

- The words "INTRINSICALLY SAFE" or "IS" or "I.S." or the symbol "Ex ia" for intrinsically safe models.
- The words "ASSOCIATED EQUIPMENT", "ASSOCIATED APPARATUS," "ASSOCIATED DEVICE", or the symbol "[Ex ia]" for associated apparatuses.

- CSA Certificate number: “CSA 22.80139060”
- Install per drawing H086401 (Head transmitter) **OR**
- Install per drawing H086501 (with enclosure) **OR**
- Install per drawing H086601 (DIN rail configuration)

For models in Class 2258 02 and 2258 82 (X.P.):
The following words marked on enclosure:

- “DO NOT REMOVE COVER WHEN CIRCUITS ARE ALIVE” or “Keep cover tight while circuits are alive”; “Garder le couvercle bien fermé tant que les circuits sont sous tension”
- “SEAL ALL CONDUITS WITHIN 18 INCHES” or “A seal shall be installed within 18" of the enclosure”; “Un scellement doit être installé à moins de 18" du boîtier.”
- Install per dwg. H086701

Nameplate adhesive label material approval information:

The material of the label type TOP-SCRIPT 101 720 (manufacturer Eltex) and the label type 3105 2008 (manufacturer WOELCO) is accepted in the CSA Letter of Attestation 2089254.

INSTALLATION MANUAL AND DOCUMENTATION

An installation manual, data sheet, or other documentation shall be supplied with each unit, containing the following minimum information:

- A recapitulation of the information with which the equipment is marked, except for the serial number.
- Manufacturer’s name and address
- Name and address of importer or repairer, when necessary to facilitate repair.
- A description of the intended use of the equipment.
- A statement that if the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

Equipment Ratings:

This includes equipment supply, description of I/O connections and operating environmental conditions. These ratings do not supersede hazardous location ratings.

1. Pollution degree 2;
2. Installation category: DC supplied;
3. Electrical supply 10-36 V dc
4. IP20;
5. Temperature -40°C up to +85°

Equipment Installation:

This includes instructions for Assembly and mounting, Location requirements.

Equipment Operation:

This includes explanations of warning symbols used, and instructions for interconnection, and cleaning and decontamination as required.

Notes:

Products certified under Class C225802, C225804, C225882, C225884 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca