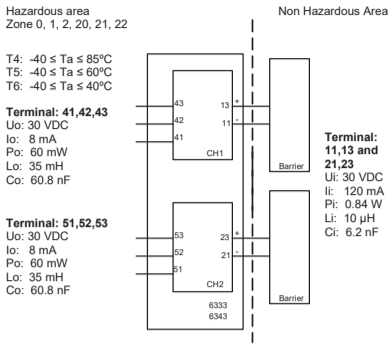


ATEX Installation drawing 6333QA01-V2R0

For safe installation of 6333B and 6343B the following must be observed. The module shall only be installed by qualified personnel who are familiar with the national and international laws, directives and standards that apply to this area. Year of manufacture can be taken from the first two digits in the serial number.

ATEX Certificate KEMA 09ATEX 0147 X
Marking Ex II 1 G Ex ia IIC T6..T4 Ga
Standards EN 60079-0 : 2012, EN 60079-11 : 2012, EN 60079-26 : 2007



General installation instructions
To avoid risk of ignition during installation and maintenance appropriate safety measures against electrostatic discharge (ESD) are to be considered. For installation in a potentially explosive gas atmosphere the following instructions apply:

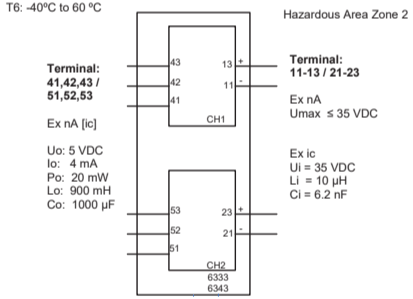
For installation in a potentially explosive dust atmosphere, the following instructions apply: The transmitter shall be mounted in a metal enclosure or equivalent that is providing a degree of protection of at least IP6X according to ENIEC 60529 that is suitable for the application and correctly installed.

For installation in a potentially explosive atmosphere in mines, the following instructions apply: The transmitter shall be mounted in an enclosure providing a degree of protection of at least IP6X according to ENIEC 60529. Cable entries and blanking elements shall be used that are suitable for the application and correctly installed.

ATEX Installation drawing 6333QA02-V3R0

For safe installation of 6333A and 6343A the following must be observed. The module shall only be installed by qualified personnel who are familiar with the national and international laws, directives and standards that apply to this area. Year of manufacture can be taken from the first two digits in the serial number.

ATEX Certificate KEMA 09ATEX 0147 X
Marking Ex II 3 G Ex nA [ic] IIC T6..T4 Gc
Standards EN 60079-0 : 2012, EN 60079-11 : 2012, EN 60079-15 : 2010



General installation instructions
To avoid risk of ignition during installation and maintenance appropriate safety measures against electrostatic discharge (ESD) are to be considered. For installation in a potentially explosive gas atmosphere, the following instructions apply:

For installation in a potentially explosive dust atmosphere, the following instructions apply: If the transmitter is supplied with an intrinsically safe signal "ic" and interfaces an intrinsically safe signal "ic" (e.g. a passive device), the transmitter shall be mounted in a metal enclosure that provides a degree of protection of at least IP6X according to ENIEC 60529, and that is suitable for the application.

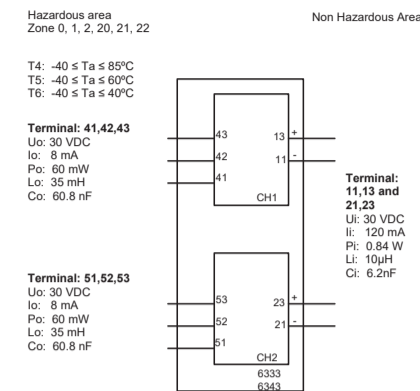
EU DECLARATION OF CONFORMITY

As manufacturer PR electronics A/S, Lerbakken 10, DK-8410 Rande hereby declares that the following products: 6333 Name: 2-wire programmable transmitter From serial no.: 161618109 is in conformity with the following directives and standards: The EMC Directive 2014/30/EU and later amendments EN 61326-1 : 2013 The ATEX Directive 2014/34/EU and later amendments EN 60079-0 : 2012 + A11 : 2013, EN 60079-11 : 2012 and EN 60079-15 : 2010 ATEX certificate: KEMA 09ATEX0147 X The RoHS2 Directive 2011/65/EU and later amendments EN 50581 : 2012 Notified body 0344 DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem The Netherlands Rande, 5 December 2017 Stig Lindemann, CTO Manufacturer's signature

IECEx Installation drawing 6333QI01-V1R0

For safe installation of 6333B and 6343B the following must be observed. The module shall only be installed by qualified personnel who are familiar with the national and international laws, directives and standards that apply to this area. Year of manufacture can be taken from the first two digits in the serial number.

IECEx Certificate IECEx DEK 14.0049X
Marking Ex ia IIC T6..T4 Ga
Standards IEC60079-11:2011, IEC60079-0: 2011, IEC60079-26:2006



General installation instructions
To avoid risk of ignition during installation and maintenance appropriate safety measures against electrostatic discharge (ESD) are to be considered. For installation in a potentially explosive gas atmosphere the following instructions apply:

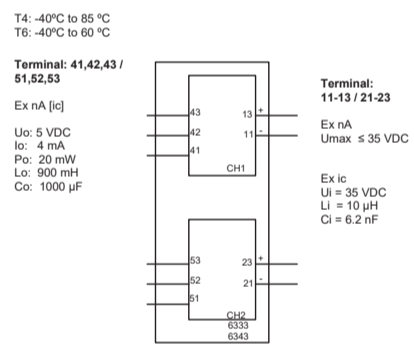
For installation in a potentially explosive dust atmosphere, the following instructions apply: The transmitter shall be mounted in a metal enclosure or equivalent that is providing a degree of protection of at least IP6X according to ENIEC 60529 that is suitable for the application and correctly installed.

For installation in a potentially explosive atmosphere in mines, the following instructions apply: The transmitter shall be mounted in an enclosure providing a degree of protection of at least IP6X according to ENIEC 60529. Cable entries and blanking elements shall be used that are suitable for the application and correctly installed.

IECEx Installation drawing 6333QI02-V1R0

For safe installation of 6333A and 6343A the following must be observed. The module shall only be installed by qualified personnel who are familiar with the national and international laws, directives and standards that apply to this area. Year of manufacture can be taken from the first two digits in the serial number.

IECEx Certificate IECEx DEK 14.0049X
Marking Ex nA [ic] IIC T6..T4 Gc
Standards IEC 60079-0 : 2011, IEC 60079-11 : 2011, IEC 60079-15 : 2010

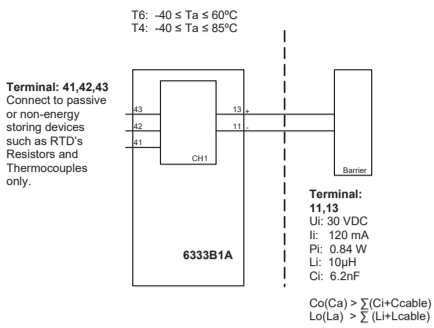


General installation instructions
To avoid risk of ignition during installation and maintenance appropriate safety measures against electrostatic discharge (ESD) are to be considered. For installation in a potentially explosive gas atmosphere, the following instructions apply:

For installation in a potentially explosive dust atmosphere, the following instructions apply: If the transmitter is supplied with an intrinsically safe signal "ic" and interfaces an intrinsically safe signal "ic" (e.g. a passive device), the transmitter shall be mounted in a metal enclosure that provides a degree of protection of at least IP6X according to ENIEC 60529, and that is suitable for the application.

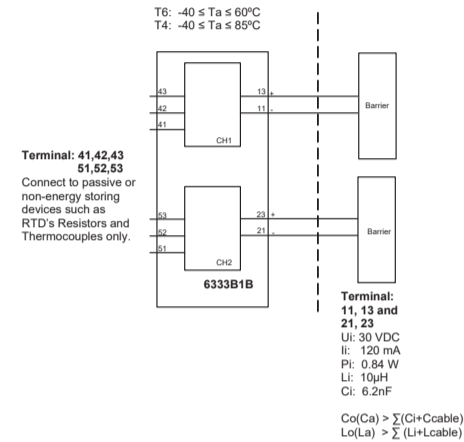
CSA Installation drawing 6333QC01-V1R0

Hazardous (Classified) Location IS, Class I, Division 1, Group A,B,C,D T4..T6
Non Hazardous Location Ex ia IIC T4..T6 Ga
Class I, Zone 0, AEx ia IIC T4..T6 Ga



Installation notes
The Transmitter must be installed in a suitable enclosure to meet installation codes stipulated in The Canadian Electrical Code (CEC).

Hazardous (Classified) Location IS, Class I, Division 1, Group A,B,C,D T4..T6
Non Hazardous Location Ex ia IIC T4..T6 Ga
Class I, Zone 0, AEx ia IIC T4..T6 Ga



Installation notes
The Transmitter must be installed in a suitable enclosure to meet installation codes stipulated in The Canadian Electrical Code (CEC).

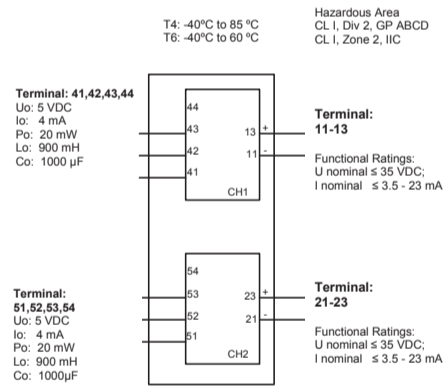
Channel 1 and Channel 2 are separate channels and therefore separate shielded cables shall be used for each channel.

Substitution of components may impair intrinsic safety.

CSA Installation drawing 6333QC02-V1R0

For safe installation of the single channel 6333A1A or the two channel 6333A1B the following must be observed. The module shall only be installed by qualified personnel who are familiar with the national and international laws, directives and standards that apply to this area.

Marking Class I, Division 2, Group A,B,C,D T4..T6
Class Zone 2 Ex/AEx nA [ic] IIC T4..T6
Class I Zone 2 Ex/AEx nA IIC T4..T6
NIFW Class I Division 2, Group A,B,C,D



NI installation instructions
The transmitter must be installed in an enclosure providing a degree of protection of at least IP54 according to IEC60529 that is suitable for the application and is correctly installed. Cable entry devices and blanking elements shall fulfill the same requirements.

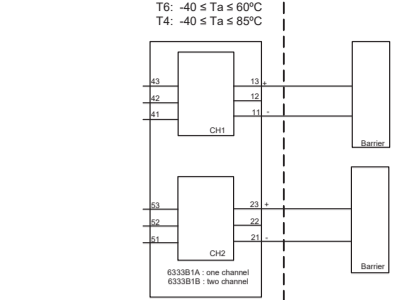
WARNING: Substitution of components may impair suitability for Class I, Division 2. AVERTISSEMENT: la substitution de composants peut nuire à l'aptitude à la Classe I, Division 2.

WARNING: Do not disconnect equipment unless power has been switched off or the area is known to be safe. AVERTISSEMENT: Ne débranchez pas l'équipement sauf si l'alimentation a été coupée ou si la zone est connue pour être sûre.

Non Incendive field wiring installation
The non incendive field wiring circuit concept allows interconnection of Nonincendive Field Wiring Apparatus with Associated Nonincendive Field Wiring Apparatus or Associated Intrinsically Safe Apparatus or Associated Apparatus not specially examined in combination as a system using any of the wiring methods permitted for unclassified locations.

FM Installation drawing 6333QF01-V1R0

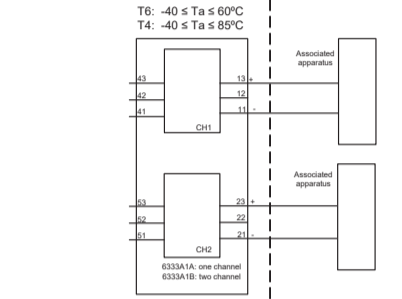
Hazardous (Classified) Location Class I, Division 1, Group A,B,C,D T4..T6
Non Hazardous Location Class I, Zone 0, AEx ia IIC T4..T6



Installation notes
For installation in Class I the Transmitter must be installed in a suitable enclosure to meet installation codes stipulated in The National Electrical Code (ANSI-NFPA 70).

The entity concept criteria are as follows: The intrinsically safe devices, other than barriers, must not be a source of power. The maximum voltage Ui (VMAX) and current Ii (IMAX), and maximum power Pi (Pmax), which the device can receive and remain intrinsically safe, must be equal to or greater than the voltage (Uo or Voc or Vt) and current (Io or ISC or It) and the power Po which can be delivered by the barrier.

Hazardous (Classified) Location Class I, Division 2, Group A,B,C,D T4..T6
Non Hazardous Location Class I, Zone 2, IIC T4..T6



Installation notes
The Transmitter must be installed in a suitable enclosure to meet installation codes stipulated in The National Electrical Code (ANSI-NFPA 70).

To assure a Non-Incendive system the transmitter and associated apparatus must be wired in accordance with the associated apparatus manufacturers field wiring instructions and the circuit diagram shown above.