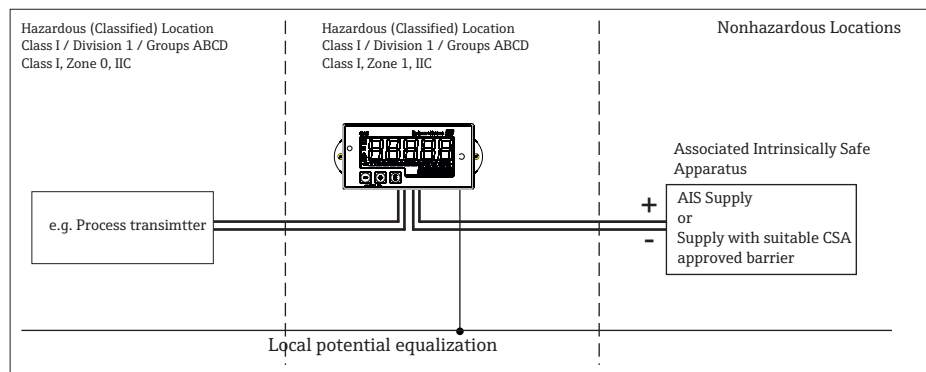
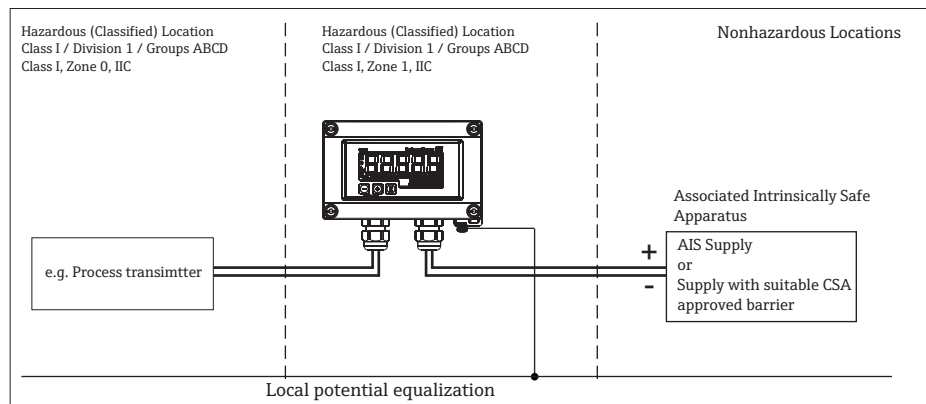


Temperature range

T6 -40°C ... +60°C

INTRINSICALLY SAFE

Class I / Div. 1 / Groups ABCD Ex ia IIC

Installation Notes

- CSA approved apparatus must be installed in accordance with manufacturer's instructions.
- Installation must be in accordance with Canadian Electrical Code (CEC).
- Install the panel-mount instrument in a suitable enclosure acceptable to the local inspection authority.
- The Process Display must be connected to the potential matching line.
- Use supply wires suitable for 5°C above surroundings.



INTRINSICALLY SAFE

Class I / Div. 1 / Groups ABCD Ex ia IIC

- CSA Approved Associated Apparatus must meet the following parameters:
 - $U_o \leq U_i$ $I_o \leq I_i$ $P_o \leq P_i$ $C_a \geq C_i + C_{cable}$ $L_a \geq L_i + L_{cable}$
 - display entity parameters are as follows:
- Supply circuit (terminals +/- or +/ LED or + / auxiliary terminal $\square$)
- | | |
|---------------------------------|--------------------|
| U_i or $V_{max} \leq 30$ V DC | $C_i = 0$ |
| I_i or $I_{max} \leq 200$ mA | $L_i = 35$ μ H |
| $P_i \leq 900$ mW | |

Warning: Substitution of components may impair intrinsic safety.

	Approved Pfanzelt	Date (yyyy-mm-dd) 2013-01-15	Drawing No. 10000005545	Dwg.rev. A	Revision no. W14433	Revision date (yyyy-mm-dd) 2014-03-19	Name MP	Material 71280286	Endress+Hauser 
Volume (mm³)	Designed Pfanzelt	Date (yyyy-mm-dd) 2013-01-14	Unit RIA15, ORIA15	Scale 1:1	Title CONTROL DRAWING CSA XA01056K/09/EN/02.15			Series	
Refer to protection notice ISO 16016	Edge of working parts ISO 13715	Geometrical tolerancing ISO 2768-mH-E	Part No. -	Format A4				Objekt version	