
This device is suitable to be installed in accordance with the wiring methods of Division 1/Zone 1 for explosion proof protection.

For installations in accordance with the requirements of explosion proof protection the device is suitable for:

Explosion proof for Class I, Div. 1, Groups A, B, C, D
Conduit seal is not required!

Max. supply voltage: 45 VDC
 $P \leq 1.1 \text{ W}$

Ambient temperature range: $-40^{\circ}\text{C} \dots +75^{\circ}\text{C}$ (optional Ta min -50°C).
Warning: Conductors shall be rated 10°C above ambient.

Warning: Keep cover tight, while circuit is alive.

Flammable fluid seal (CEC 2009, cl. 18-072):
This device does not rely on a single seal to allow passage of process fluid into the electrical or conduit system.
Hence, CEC cl. 18-072 does not apply and a secondary seal is not required in the conduit.

