



LOS-2/LOS-3

EXPLOSION-PROOF KEYED LOCK-OUT STATION



P/N: See Chart

Standard Features

- Zones 1,2 and safe area
- EExed IIC T6
- LOS-3: ATEX approved Ex II 2GD
- PTB Certified
- LOS-2: UL Listed for USA and Canada
 - Class I, Div 2, Groups A - D
 - Class I, Zone 1, AExde IIB+H₂ T6
 - Class II, Div 1, Groups E, F & G (cUL)
- IP66
- Three position keyed selector switch
- Operating Temperature
 - LOS-2: -4°F to 104°F (-20°C to 40°C)
 - LOS-3: -67°F to 122°F (-55°C to 50°C)
- Impact resistant thermoplastic
- Retained stainless steel cover screws

Overview

The LOS-2 and LOS-3 keyed lockout stations, intended for use in potentially explosive atmospheres or outdoor applications, are suitable for use in all gas groups including hydrogen. (Except Acetylene Class I, Zone 1)

These rugged enclosures are manufactured from a UV stable, impact resistant polyamide; cover fixing screws are stainless steel thus ensuring a corrosion-free product.

The LOS-2 and LOS-3 offer a compact footprint and the high ingress protection rating makes the LOS-2 and LOS-3 suitable for use in harsh environmental conditions.

The LOS-2 and LOS-3 have a three position keyed selector switch (1 position NORMAL, 1 position OFF, 1 position LOCKED-OUT). The key is removable in all three positions.

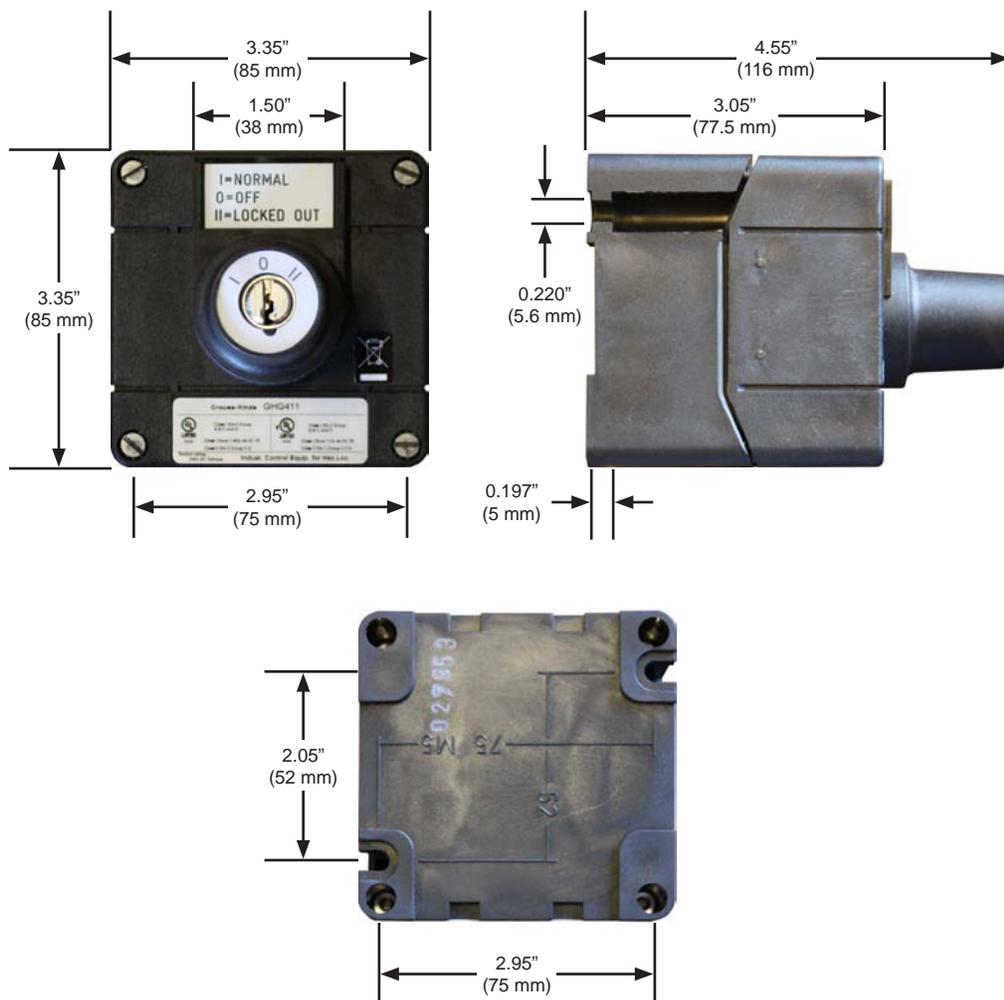
Operation

To operate, insert key. Turn switch to the desired position. Remove key.

Specifications

Certification:	CENELEC EN50014, 18, 19 & 20. Certificate No. PTB 00 ATEX 3117. EExed IIC T6 (Tamb 48°C). Zones 1 & 2 UL Listed for USA and Canada Class I, Div 2, Groups A-D. Class I, Zone 1, AExde IIB+H ₂ T6 and Class II, Div 1, Groups E, F & G (cUL). Listing No. E194809
Material:	Impact resistant thermoplastic, anti-static enclosure with stainless steel cover screws
Finish:	Self colored black
Operating Temperatures:	-4°F to 104°F (-20°C to 40°C) (LOS-2) -67°F to 122°F (-55°C to 50°C) (LOS-3)
Ingress Protection:	IP66
Termination:	10 AWG max. direct to components Max voltage rating 400 V
Earthing:	Internal earth terminal (LOS-3); External earth terminal (LOS-2)
Entries:	1 x 1/2" NPT bottom entry (LOS-2) 1 x 20 mm bottom entry (LOS-3)
Contacts:	Two (2) N.O. – 16A @ 240 VAC

Dimensions



Ordering Information

Model	P/N	Description	Ship Wt. lb (kg)
LOS-2	99742	Explosion-Proof Keyed Lock-Out Station (UL Listed)	2.9 (1.3)
LOS-3	99740	Explosion-Proof Keyed Lock-Out Station (ATEX)	2.9 (1.3)

Note: Approvals/Listings maintained by and manufactured by MEDC Ltd.

The seller makes no warranties, express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, except as expressly stated in the seller's sales contract or sales acknowledgment form. Every attempt is made to keep our product information up-to-date and accurate. All specific applications cannot be covered, nor can all requirements be anticipated. All specifications are subject to change without notice.