

Street Level Installation System Safety and Certification Sheet



Safety Sheet #69-3203-067
June, 2020

Overview

This document contains the required safety and regulatory information for the Street Level Installation System. The Street Level Installation System Installation and Operation Guide and Warranty Statement are available and can be downloaded from www.teledyneisco.com.



CAUTION

Cautions identify a potential hazard, which if not avoided, may result in minor or moderate injury. This category can also warn you of unsafe practices, or conditions that may cause property damage.



WARNING

Warnings identify a potentially hazardous condition, which if not avoided, could result in death or serious injury.



DANGER

DANGER – limited to the most extreme situations to identify an imminent hazard, which if not avoided, will result in death or serious injury.

Hazard Symbols

Warnings and Cautions



The exclamation point within the triangle is a warning sign alerting you of important instructions in the instrument's technical reference manual.



The lightning flash and arrowhead within the triangle is a warning sign alerting you of "dangerous voltage" inside the product.



Pinch point. These symbols warn you that your fingers or hands will be seriously injured if you place them between the moving parts of the mechanism near these symbols.



Hazard Symbols (Continued)

Symboles de sécurité



Ce symbole signale l'existence d'instructions importantes relatives au produit dans ce manuel.



Ce symbole signale la présence d'un danger d'électrocution.



Risque de pincement. Ces symboles vous avertissent que les mains ou les doigts seront blessés sérieusement si vous les mettez entre les éléments en mouvement du mécanisme près de ces symboles.



Warnungen und Vorsichtshinweise



Das Ausrufezeichen in Dreieck ist ein Warnzeichen, das Sie darauf aufmerksam macht, daß wichtige Anleitungen zu diesem Handbuch gehören.



Der gepfeilte Blitz im Dreieck ist ein Warnzeichen, das Sie vor "gefährlichen Spannungen" im Inneren des Produkts warnt.



Vorsicht Quetschgefahr! Dieses Symbol warnt vor einer unmittelbar drohenden Verletzungsgefahr für Finger und Hände, wenn diese zwischen die beweglichen Teile des gekennzeichneten Gerätes geraten.



Before installing, operating, or maintaining this equipment, it is imperative that all hazards and preventive measures are fully understood. While specific hazards may vary according to location and application, take heed in the following general warnings:



WARNING

This instrument has not been certified for use in "hazardous locations" as defined by the National Electrical Code.

Use and Disclosure of Data

Information contained herein is classified as EAR99 under the U.S. Export Administration Regulations. Export, reexport or diversion contrary to U.S. law is prohibited.

 WARNING

Avoid hazardous practices! If you use this instrument in any way not specified in this manual, the protection provided by the instrument may be impaired.

 AVERTISSEMENT

Éviter les usages périlleux! Si vous utilisez cet instrument d'une manière autre que celles qui sont spécifiées dans ce manuel, la protection fournie de l'instrument peut être affaiblie; cela augmentera votre risque de blessure.

 WARNING

The installation and use of this product may subject you to hazardous working conditions that can cause you serious or fatal injuries. Take any necessary precautions before entering a worksite. Install and operate this product in accordance with all applicable safety and health regulations, and local ordinances.

 WARNING

1. Do not use this tool in the vicinity of high-voltage power lines. You could be killed if the pole comes in contact with an overhead wire. This hazard is especially great when the weather is wet or the relative humidity is high.
2. Observe all necessary safety precautions for non-entry work around a manhole, such as erecting traffic barriers, checking for hazardous gases, etc.
3. Add enough extensions to the insertion tool to let you hold onto the handle from a comfortable, full-standing position beside the manhole. Too short a pole will force you to lean over the manhole, or crouch over it. Either position is unstable, and you could slip and fall into the manhole, sustaining severe, or possibly even fatal injuries.
4. Be particularly careful installing rings in the 12 and 15-inch pipes when the level is above one half, or flow is moving at a high velocity. The force of the stream striking the ring could jerk the pole from your hands, causing you to lose balance and fall into the hole. Make sure you hold the strap in your hand below your thumb. Be prepared to let the strap slide off your hand if the force of the stream against the ring is too great. Do not slide the strap any higher than your thumb; do not wrap it around your hand. Do not secure it to your body in any way that prevents you from letting go quickly. If there is an accident, you could be caught in the strap.

 CAUTION

Hazard of cuts and abrasions from ring hardware. Sharp edges on the rings are finished, but there is always the possibility of a mishap. If the ring has been in service and is contaminated by sewage, the risk of infection from the cuts increases. To minimize the hazards:

- Wear leather gloves for protection.
- Clean the inserts between installations.

Technical assistance for the Teledyne ISCO Street Level Installation System can be obtained from:

Teledyne ISCO
4700 Superior St.
Lincoln NE 68504

Phone: (800) 228-4373 or (402) 464-0231
Fax: (402) 465-3022
E-mail: IscoService@teledyne.com or
Iscoeps@teledyne.com