



Home > Products > Cable Pull > CLSX > Product Page

### Order Product and Get Support

- U.S. Authorized Distributors
- Global Sales & Service
- N. American Sales Reps
- Distributor Inventory
- Technical Assistance
- White Papers
- Literature Request
- Test and Measurement Catalog
- RoHS Product List
- Customer Feedback

## CLSXB8T



Actual product appearance may vary.

**CLSX Series, Explosion -proof Cable Pull Safety Switch, 2NC Direct Opening, Slow Action, Explosion -proof, 1/2 NPT, Silver Contacts**

### Features

Positive opening operation of normally closed contacts  
 Available with up 2NC positive opening contacts  
 Broken/slacked cable detection  
 UL, CSA

### Potential Applications

Conveyor lines in hazardous atmospheres

### Description

The CLSX Series Cable Pull Safety Limit Switch is designed to provide emergency stop protection for conveyor lines in hazardous atmospheres. The CLSX Series withstands the pressure of an internal explosion and cools the exploding gases below the kindling temperature of the explosive atmosphere. Flame paths are provided by the cover housing threads and an extended plunger between the switch cavity and head.

### Supporting Documentation

- ▢ [Mounting Dimensions](#)
- ▢ [Installation Instructions and Approvals Documentation](#)
- ▢ [Contact Configurations](#)
- ▢ [Accessories](#)
- ▢ [Application Drawing](#)
- ▢ [Engineering Drawing](#)

Product Specifications	
Product Type	Cable Pull Safety Switch
Actuator	Cable, Maintained
Switch Type	2NC Direct Opening, Slow Action
Contact Material	Silver
Termination Type	1/2 NPT
Ampere Rating	100 mA to 10 A (Thermal)
Voltage	600 Vac and 250 Vdc Maximum
Housing Material	Zinc Die - Cast
Housing Type	Explosion - proof
Series Name	CLSX
Sealing	IP67, NEMA/UL 1, 3, 4, 13
Approvals	UL, CSA
CSA File #	LR57326
UL File #	E37138, E157416
Agency Approvals and Standards	IEC 947 -5-1, EN60947 -5-1
Operating Temperature Range	-25 °C to 40 °C [ -13 °F to 104 °F]
Availability	Global
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Indicator	None

### My Links

- [Login to iCOM](#)
- [Login as Rep/AD](#)
- [Login as Guest](#)
- [Login to Digital University](#)

### Keyword Search

Search for product and support information.

All Sensing and Control

### Product Search

Part number search:

Use (\*) to expand search

### Specification Search