





LIFECO LE-DCP-AMS/LE-DCP-AMS-LP are addressable manual pull stations that provide a fast and practical means of manually initiating a fire alarm signal. Both single action and dual action manual pull stations are available. Resetting of the pull station requires either a Cat 30 key or a 1/8" hex key (depending upon the model used). An alarm condition is actuated by pulling down on the handle of the LE-DCP-AMS single action model. On the dual action models LE-DCP-AMS-LP the Lift and Pull cover must be lifted before pulling down on the pull station handle. Once the pull station is activated, the handle cannot be put back into a normal standby condition without using the key operated reset feature. The LE-DCP-AMS series is electronically addressable and includes a bi-colored status LED. The LED blinks green indicating normal communication with the DCP compatible SLC loop. When an alarm condition is actuated by pulling the handle, the LED will latch Red to indicate the alarm condition

### Description

- Addressable integrated design
- All metal construction
- Single and dual action models available
- Extremely easy to operate
- Bi-colored status LED indicates Standby and Alarm conditions
- Address is programmable in EEPROM
- Address can be programmed when installed
- Key lock or hex key lock models available
- Enclosed switch with glass rod (included)Terminals accept up to 14AWG wire
- Surface mount back box available
- ADA compliant (except LP models)

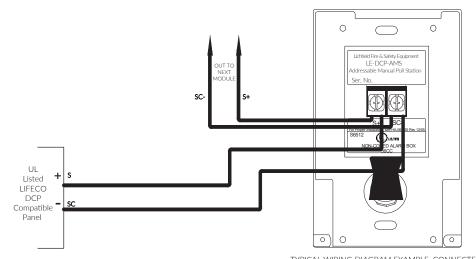
## **Engineering Specification**

Manual pull stations shall be LIFECO addressable LE-AMS-series single or dual action models, LE-DCP-AMS or LE-DCP-AMS-LP. Models shall be made of 14 AWG CRS and painted with Red enamel. The words Fire Alarm shall be in a contrasting color and be embossed text 1/2" tall. The electronics shall be fully integrated into the manual pull station requiring only connection to the SLC loop of the control panel. Programming of the manual pull station address must be possible with the manual pull station fully installed. Manual pull stations shall be Underwriters Laboratories Inc. Listed.

#### **Technical & Environmental Specification**

Operating Voltage (SLC)	17~41 VDC
Average Current Consumption	550uA (Typical) 660uA (Alarm)
Ambient Temperature	32°F (0 °C) ~ 120°F (49°C)
Maximum Humidity	90% RH, non-condensing
Dimensions	3.4"W x 4.8"H x 2.0"D
Mounting	Single gang or 4" square electrical box

## Wiring Diagrams



TYPICAL WIRING DIAGRAM EXAMPLE, CONNECTED TO A COMPATIBLE LISTED CONTROL PANEL



# Wiring Diagram

