

# Protean™ L8 Radio Remote Control

The L8 Series Radio Remote Control is suitable for applications that require three motions, such as a hoist, trolley, and bridge motions for an overhead crane, but only requires single-speed operation. The L8 is ruggedly built available for either AC or DC operation.

## Protean™ L8 Transmitter



P.N. 701L8001

### Transmitter Specifications

- Dimensions: 6.5H x 2.0W x 2.25D (165 x 51 x 57)
- 6 single-speed buttons: Up/Down, East/West, North/South
- Uses 2 AA alkaline batteries
- Shock-resistant design
- Large mushroom E-stop switch
- Removable water-proof key
- Range: Up to 330 feet

## Protean™ L8 Transmitter



### Receiver Specifications

- Dimensions: 6.5H x 3W x 2.4D (165 x 76 x 60)
- NEMA 4 rated (IP65), Shock resistant enclosure
- Pre wired with six feet (1.83 meters) of cable
- Shock-resistant mounting; four bolts with shock absorbers
- Power Options: DC Type: 12 ~ 24 Volts DC (or 24 Volts AC)  
AC: 24V/48V, 48V/110V, 110V/220V, plus or minus 10%, 50/60 Hz.  
Default 110/220V, with 110 V selected
- Relay Ratings: 10A @ 125 VAC  
5A @ 250 VAC  
8A @ 30 VDC

## Protean™ L8 Radio Kit

Input Power	No. of Transmitters	Part No.
AC	2	700PROL8BD
DC	2	700PROL8BD-DC
24 VAC	2	700PROL8BD-24

**Please Note:** For spare transmitter orders, we will need the original serial number for proper matching of transmitter to receiver.  
Protean Series radios will also need Channel Number 1-38 specified at time of order.

Visit [www.conductix.us](http://www.conductix.us) for the most current information.