



## 15 Pendant – Standard

The standard pendant station is suspended from the hoist. It includes

- Plug connector on free end of electrical cable
- Pendant station enclosure has ratings of NEMA 4, 4X, 5 or IP65.
- Pendant station is suitable for indoor or outdoor use.
- Pendant station is light in weight for easy handling and operation.
- Strain relief provided to prevent fatigue and failure of the electrical cable
- 16 AWG RPC STL – indoor and outdoor use electrical cable
- Emergency Stop is a push-to-maintain, turn-to-release, red mushroom head button.
- Two push buttons for each motion, one for each direction of travel
- Contacts for motion buttons are mechanically interlocked and momentary type.
- Optional 3 position selector switch
- Optional horn pushbutton

## 16 Hoist Protection Rating

The hoist nameplate will carry a CSA rating and a NEMA 3R rating for the standard polymer control enclosure. The LR number for hoist CSA approval is 112630. [LoadMate](#) chain hoists rated for a 50-hertz power supplies or supplied with an alternative steel enclosure do not have CSA approval. CSA certification is pending on models with hoist inverter control.

## 17 Capacity Plate

Capacity plates are affixed to each side of the load block and to the hoist body clearly identifying the rated capacity of the hoist. The unit for capacity is either kilogram for metric rated hoists or TON (2000 lbs.) for US rated hoists.

## 18 Surface Treatment/Paint Specification

The type of paint for the electric chain hoist is powdered epoxy where the paint thickness is 70 to 100 microns. Before paint is applied, the surface is degreased. Paint drying time is 20 minutes and drying temperature is 200 °C [392 °F].

Part	Paint Specification	Color
Hoist body	RAL 7021	Black-gray
Top hook	RAL 7021	Black-gray
Load hook	RAL 7021	Black-gray
Rain shield (metal)	RAL 7021	Black-gray
TMU drive	RAL 7021	Black-gray
Trolley	RAL 7021	Black-gray
Load block housing	RAL 1021	Safety yellow

## 19 Horn

The horn is an optional feature on the electric chain hoist or the chain hoist modular crane package. The operator pressing a button on the pendant station activates the horn. When the hoist is operating from a modular crane, the horn function is on the second step of the START button and the horn is mounted to the bridge control enclosure. On a stand-alone hoist, the horn button is separate and the horn is shipped loose from the hoist.

Sound output level of the horn is 94dB minimum at 10 feet [3 m]. The horn is CSA and UL approved and is mounted in a cast aluminum, neoprene-gasket, weather proof housing for outdoor use, complete with mounting lugs on 4 ½” centers. There are two conduit openings, tapped for ½” conduit.

### Technical Specification

Rate Volts	Amps	Volt-Amperes	Nominal or Coil Resistance
120V 50/60Hz	0.22/0.18	21.6	68.0