



Features

- Compact safety-yellow enclosure.
- Two piece enclosure simplified field wiring
- Easy to read legend plates.
- Neoprene Booted Buttons.
- NEMA 4x Enclosure rating. Degree of protection IP65.
- Range of -15°C to 40°C (5°F to 104°F) operation temperature
- Contacts rated 5A at 120 VAC
- 100 gr. Shock resistance.
- Indoor or Outdoor use.

General Description

The ACI push button pendant buttons are available to fit in a wide variety of applications... from the simplest one motion hoist to the three-motion cranes with multiple switches and accessories. They may be purchase as complete assemblies with switches and accessories preinstalled, or you may build your own station by purchasing individual components and assembling them yourself.



T Series Pendant - Description

T Series pendant stations are designed for standard or medium duty control circuit applications. The enclosures are made from double insulated thermoplastic material and these stations have been designed for easy handling and operation. We offer two styles of stations: “small hoist” pistol grip stations with integral parts, and “general purpose” station components with modular assembly required. The general purpose components are available as custom, factory-assembled stations. For custom applications, a wide range of operators, contact blocks, legend plates, and accessories are offered. These pendants can be used on applications such as overhead cranes, tower cranes, fixed hoists, and beam hoists. They feature single and two speed versions, are double insulated, shock and corrosion resistant, come in 3, 5, 7, 9, 11, 13 element versions, with E-STOP or with a key switch, and offer incredible ease of operation.

Specifications

Specifications (Table 1 Below)

Electrical Ratings	NEMA / UL A600, Q600
Enclosure XACA0	NEMA/ UL Type 4, 4X (Indoor/Outdoor) 5, IP 65
XACA2 (Pistol Grip)	NEMA/ UL Type 4, 4X (Indoor/Outdoor) 5, IP 65
Operating Temperature	-15°C to +70°C (-5°F to +158°F)
Storage Temperature	-40°C to +70°C (-40°F to +158°F)
Housing Material	Yellow polypropylene V2
Shock Resistance	100 g
Vibration Resistance	15 g for 40 to 500 Hz
Mechanical Life	1 Million Operations (The product life expressed is based on average usage and normal operating conditions. Actual operating life varies with conditions. The above statements are not intended to nor shall they create any express or implied warranties as to product operation or life. For information on the limited warranty offered on this product, please contact ACI Hoist and Crane.)
Operating Force	T-Series multi-element types -With contact T-ZB2-BE: 1 daN (36 oz) for N.O.; 1.3 daN (46.8 oz.) for 1 N.O. / 1 N.C. -With contact T-XEN-G1191: 1.4 daN (50.4 oz.) for 1st step; 2.5 daN (89.9 oz.) for 2nd Step
Cable Entry	T-XACD: 7 to 18 mm All other models: 8 to 26 mm
Cabling	Screw and captive cable clamp terminals. Recommended torque 15.62 lb-in (1.8 Nm) Capacity: minimum 1 x 0.5 mm ² (20 AWG) solid or stranded; maximum, with or without cable end: 2 x 1.5 mm ² (16 AWG) or 1 x 2.5 mm ² (14 AWG) or by cable quick connector conforming to NF C 20-20 (on request)