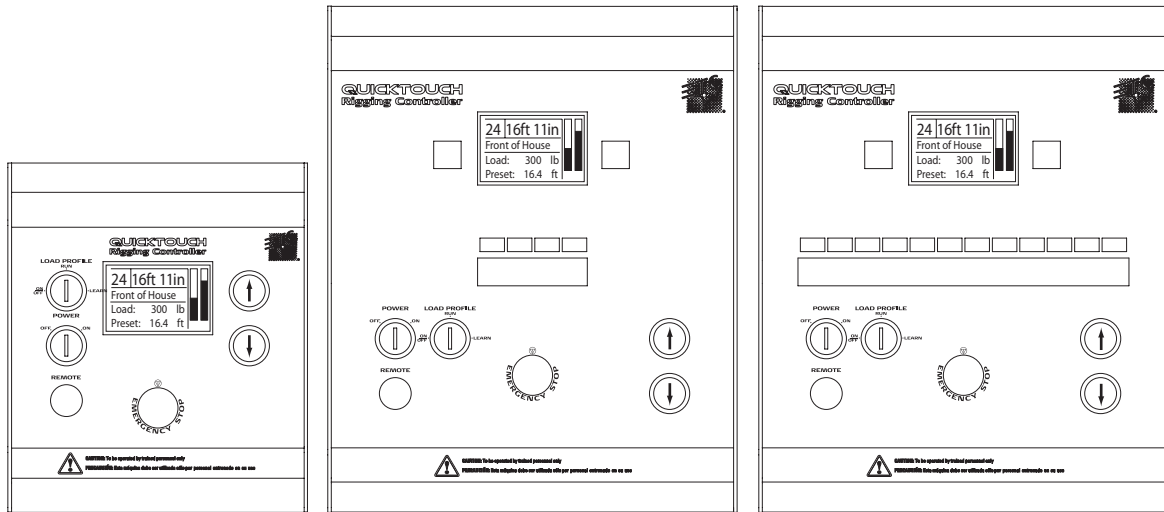


Rigging Control Series



GENERAL INFORMATION

APPLICATIONS

- Rigging control system for fixed speed hoists
- Academic theatre lighting and scenery battens
- Auditorium house light hoists
- Architectural lighting hoists
- Small theatre hoists

FEATURES

- Models control from 1 to 24 hoists
- Easy and intuitive to operate
- Illuminated user controls
- Ability to control multiple hoists at the same time
- Write on or user printable strips for motor identification
- Status, position and load readout via LCD screen
- User settable position preset
- Load profiling stops movement of hoist when outside normal load conditions
- Emergency stop (E-Stop) circuit
- Hold to run controls with hard wired deadman circuit
- Reduction of dynamic building loads by limiting number of simultaneous moving motors
- Multiple languages (including English, Spanish, French), imperial or metric measurements display
- Simple and cost effective installation wiring via a single low voltage control cable
- Simple configuration via panel or laptop
- Hoist history stored in log files
- Usage data and service interval counters
- Automatic self tests of safety functions and circuits on power up and periodic intervals

ACCESSORIES

- Wired Remote Control
- Emergency Stop Button Station
- Locking Door
- Rack Mount Kit

ORDERING INFORMATION

QuickTouch Controller

| MODEL | DESCRIPTION |
|-----------|---------------------------------------|
| QT1 | QuickTouch 1 control station |
| QT4 | QuickTouch Group 4 control station |
| QT8 | QuickTouch Group 8 control station |
| QT12 | QuickTouch Group 12 control station |
| QT24 | QuickTouch Group 24 control station |
| QT-FBB-SM | Flush backbox for QuickTouch 1 |
| QT-FBB-LG | Flush backbox for QuickTouch 4 - 24 |
| QT-SBB-SM | Surface backbox for QuickTouch 1 |
| QT-SBB-LG | Surface backbox for QuickTouch 4 - 24 |

QuickTouch Controller Accessories

| MODEL | DESCRIPTION |
|-----------|--|
| FSRC | Fixed Speed Remote Control, wired |
| ESBS | Emergency Stop Button Station |
| ESBS-BB | Emergency Stop Button Station backbox, surface mount |
| QT-D-SM | Door for QuickTouch 1 |
| QT-D-LG | Door for QuickTouch 4 - 24 |
| QT-RMK-LG | Rack mount kit for QuickTouch 4 -24, surface mount |



SPECIFICATIONS

GENERAL

- Models range up to 24 hoists
- Control multiple hoists at the same time

MECHANICAL

- Rugged industrial steel, fully enclosed, black powder coated enclosure and backbox
- Flush mount version fits in "2x4" stud wall

ELECTRICAL

- All I/O on terminals or connectors
- Input/Output (I/O):
 - 2 Hold-to-run buttons on one hard wired deadman circuit
 - 1 Emergency Stop (E-Stop) circuit
 - 24V DC low voltage operation (supplied from hoist)
 - 1 MCX-Bus Universe
 - 1 External E-Stop Station(s) connector
 - 1 USB connector

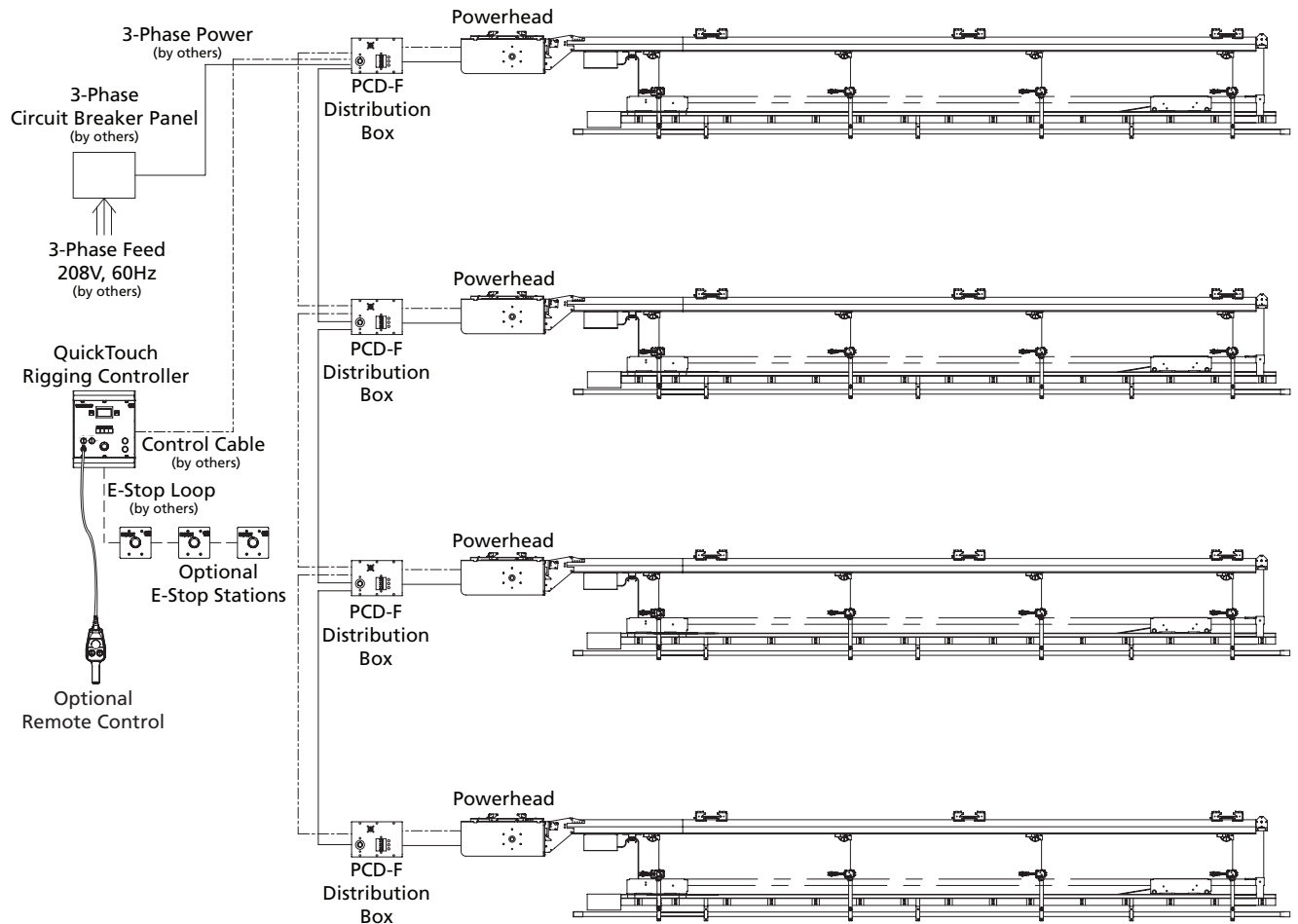
ELECTRONICS

- Illuminated full 2.8" full graphics display
- Industrial grade illuminated Up / Down and Emergency-Stop buttons
- Maintained Keyswitch for system enable (Power)
- Maintained Keyswitch for load profile learning and disable
- Remote Control connector
- QuickTouch 4 - 24 stations also contain:
 - 2 display navigation buttons
 - 4, 8, 12, or 24 motor select buttons with illuminated color coded status fields depending on model

THERMAL

- Ambient temperature: 0-40°C / 32-104°F
- Relative humidity: 30-90% non-condensing

QUICKTOUCH CONTROLLER RISER



———— Power Cable, 3 Phase + Ground

- - - - - Control Cable, CAT5e or better

- · - · - E-Stop, CAT5e or better

Power cord from Powerhead to PCD – 8'0"

Data cord from Powerhead to PCD – 8'0"

Remote control device cord – 30'0"

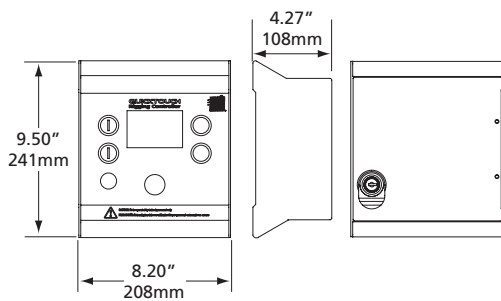
PHYSICAL

QuickTouch Controller Dimensions

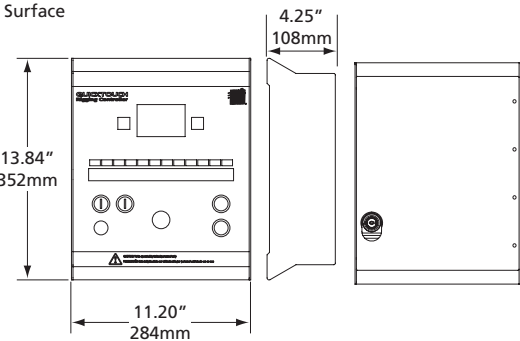
QuickTouch Controller Weights

| MODEL | HEIGHT | | WIDTH | | DEPTH | | MODEL | WEIGHT | |
|------------------|--------|-----|--------|-----|--------|-----|------------------|--------|------|
| | inches | mm | inches | mm | inches | mm | | lbs | kgs |
| QT1 flush | 10.40 | 264 | 11.00 | 279 | 3.71 | 94 | QT1 flush | 8 | 3.63 |
| QT1 surface | 9.50 | 241 | 8.20 | 208 | 4.27 | 108 | QT1 surface | 8 | 3.63 |
| QT4 - 24 flush | 14.50 | 368 | 13.50 | 343 | 3.71 | 94 | QT4 - 24 flush | 12 | 5.44 |
| QT4 - 24 surface | 13.84 | 352 | 11.20 | 284 | 4.25 | 108 | QT4 - 24 surface | 12 | 5.44 |

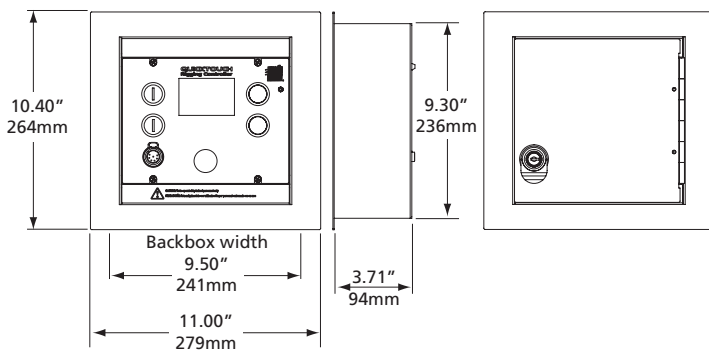
QT1 Surface



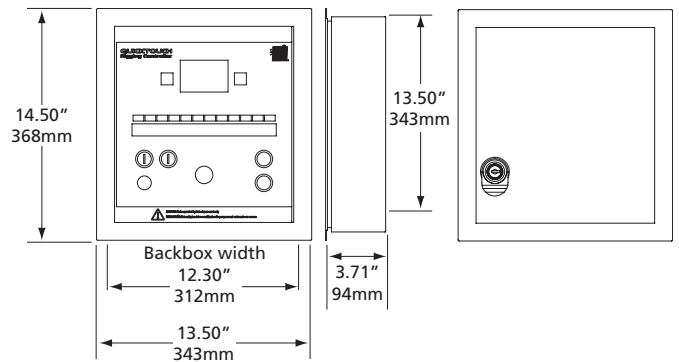
QT4-24 Surface



QT1 Flush



QT4-24 Flush



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US and International patents pending.