

E-STOP SYSTEMS

A Division of In-Place Machining Company, Inc.



PORTABLE EMERGENCY STOP SYSTEMS

The Portable E-STOP System (ESS) provides a convenient, reliable and rapid solution to ensure electrical and compressed air energy sources can be de-energized in an emergency situation.

Features

- Wireless options for all systems
- All units are self contained so no additional power relays or contactors are required
- Durable and rugged
- Industrial UL approved controls
- Daisy chain interconnected capabilities
- Multiple E-Stop buttons for easy accessibility
- Applicable to any voltage around the world
- L.E.D.s on all buttons for easy visibility
- All units can be customized
- Safety rated relays
- Redundant contacts

Benefits

- Portable and transportable anywhere
- May reduce Insurance premiums
- Prevents injury
- Easy hookup to any electrical or pneumatic equipment
- De-energizes multiple loads
- Can be used outside or inside
- Always at your fingertips

In an emergency situation, all loads are simultaneously and instantly de-energized by depressing an ESS button or by activating an optional E-STOP activation switch.

Available Systems & Services

110V • 240V • 480V • Air

Wireless Features
System Integration
Custom Application





- DUAL 480V 60 amp PLUS 120V 20 amp PORTABLE E-STOP SYSTEM**
- Heavy-duty dual circuit 480V/120V protection
 - Up to four ES buttons per system
 - Heavy-duty enclosure
 - Integrated hand truck for easy transport
 - Optional daisy-chain integration of up to five units
 - Wireless features available
 - 46" x 20" x 20" - 125 lbs.



- AIR SAFETY VALVE**
- Protection for air operated machinery
 - Integrates easily with all ESS
 - 1/2" input & output connectors
 - Up to 175 CFM @ 145 PSI
 - 10" x 8" x 4" - 12 lbs.



- 120V 20 amp PORTABLE E-STOP SYSTEM**
- Two ES buttons
 - Two output receptacles
 - Dual relay safety circuit
 - Wireless features available
 - 10" x 8" x 6" - 12 lbs.



- WIRELESS SYSTEM**
- Applicable to all units
 - Range tested at 600 ft.
 - Guarantee 300 ft. performance
 - Safety communication link
 - Out of range default
 - Receiver - 6.5" x 8.5" x 4" - 6 lbs.
 - Transmitter - 3" x 8.5" x 1.5"



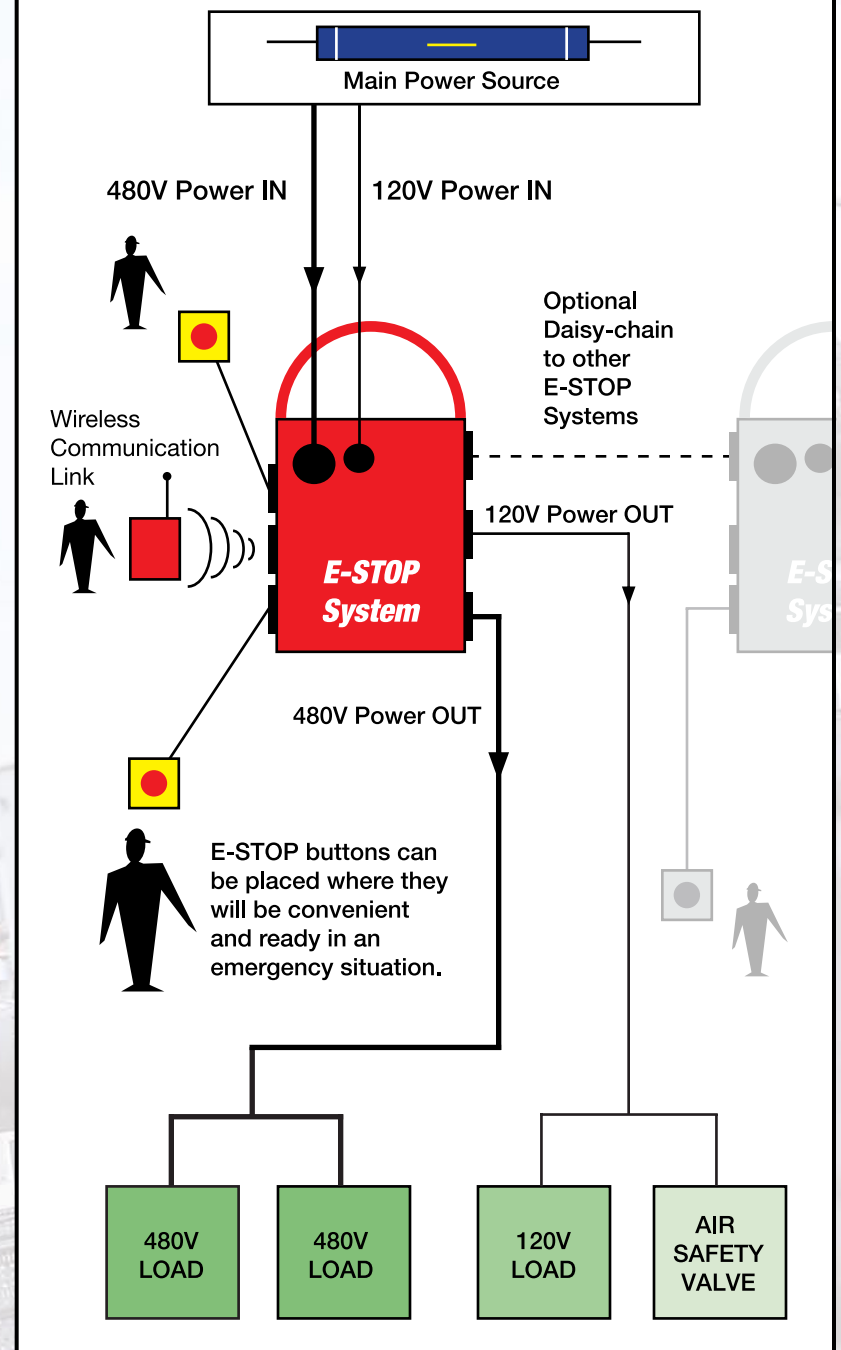
- E-STOP REMOTE BUTTON**
- Heavy-duty UL approved construction
 - Integrated LED system status light
 - Heavy-duty magnet for mounting
 - 3.5" x 3.5" x 4" - .50 lbs.



- 120V 15 amp SELF-CONTAINED E-STOP SYSTEM**
- Dual relay safety circuit
 - Attached input & output cords
 - Fused input line for additional protection
 - Self-contained, small and lightweight
 - Belt-clip or magnet option
 - 5" x 3" x 3" - 1.5 lbs.

Portable Emergency Stop Systems (ESS) and accessories are based on the principle that a machine operator and those around him or her should be able to completely and quickly de-energize equipment in case of an emergency situation.

How the Portable E-STOP System Works





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