



SAFEX™ Trailer Power

AUTO EJECT: 480 VAC

The SAFEX system allows fleets to safely and easily connect their vehicles to 480 VAC power while at the dock (meeting CARB and other environmental regulations).

The Auto Eject component is an automatic disconnect that detects when the trailer brakes are released and automatically ejects the power cord so the driver does not drive away with shore power still connected.



Specifications:

AC Power.....30 amps, 480 volts

Features:

- Allows for 480 volt, Level 3 shore power to a vehicle
- Ejects the plug from the receptacle when the trailer brakes are released
- Eliminates terminal arcing by waiting to energize the Auto Eject until the detector pin senses the plug is connected
- Utilizes the IEC (International Electrotechnical Commission) standard 4-pin pin-and-sleeve connector to provide a reliable connection over years of use
- Protects the mechanism from road contamination using weatherproof, watertight cable fittings
- Includes a smooth sculpted cover with no sharp edges
- De-energizes the system before ejection
- Snaps the weatherproof cover closed when the plug is ejected
- 250,000+ installations in critical public safety applications*
- 25+ years of exemplary track record in North America and Europe*

*Reflects MCE's Kussmaul Electronics Auto Eject application in the emergency vehicle market.

Product Details:

| Description | DC Input | | Connector Rating | | Dimensions | Shipping weight |
|-----------------------------|----------|---------|------------------|---------|-----------------|-----------------|
| | DC Volts | DC Amps | AC Volts | AC Amps | | |
| Super 30 Auto Eject - 4 Pin | 12/24 | 1.6 | 480 | 30 | 6.2"x6.68"x8.9" | 19 lbs |

Dimensions

