

SAFEX: Simple. Safe. Efficient. Out Performing Other Brands.

The SAFEX system offers a safe, environmentally-friendly, high-voltage power solution for fleets, manufacturers, distributions centers, grocery stores, and truck stops to help them meet CARB and other anti-idling regulations for hybrid reefers.

How It Works

1 Driver pulls into yard

SAFEX	Other Brands
Driver backs up to the dock in one motion and connects to the Auto Eject	Driver may have to stop to plug in system prior to backing completely up to the dock

2 Driver engages system

SAFEX	Other Brands
Once parked, the intuitive and safe design allows the driver to engage Auto Safe with a single button	Driver must seek help to unlock and engage system to ensure safe operation

3 Driver leaves the yard

SAFEX	Other Brands
Automatically shuts off power as it ejects and retracts cable	Cable yanks out as truck pulls away, which can cause arcing or damage, and leaves a live high-voltage cable on the ground

Parts of the System

A Auto Eject



SAFEX	Other Brands
Automatically ejects the liquid-tight connector prior to driving away	Connector is open to elements and does not disconnect automatically

B Auto Safe



Component	SAFEX	Other Brands
Operational safety	Power will not engage unless properly plugged into the Auto Eject	Power will engage even when not properly plugged in, resulting in exposed high-voltage power
	As cable ejects, high-voltage power is automatically disconnected	High-voltage power does not disconnect automatically
Illumination & feel	Activation button lights up brightly and clicks when the system engages	Activation light is small and difficult to see during the day and does not click when pressed
Size & material	IP67 rated box has a smaller footprint and is made of durable and robust plastic	Metal box has a larger footprint and is susceptible to rust

C Cable Management

SAFEX	Other Brands
Ensures cable and connector are lifted off the ground to avoid damage and safety hazards	No cable retraction system, which leads to a live cable lying on the ground with no connector cover

