

MEC Smart Proximity Interlock System

Application:

Designed to incorporate **MEC** Smart Interlock Technology with our **TURBO-FLO LE** adapter system or standard Acme connections. **MEC** Smart Interlock Technology is designed for direct connection to Allison® automatic transmissions through the "auxiliary function range inhibit" or braking systems for manual transmission vehicles. Smart Interlock Technology prevents the vehicle from being operated while the truck is being loaded. This revolutionary system incorporates the industry's best and most durable sensor - Turck® - which are backed with a lifetime product warranty.

Features:

- Molded urethane sensor body housing for durability and maximum sensor protection
- Stainless steel mounting band and hardware
- Supplied standard with **MEC** Smart Interlock Technology
 - Interlock technology features Turck® proximity switch for maximum weather resistance and security against vibration
 - Supplied with water tight conduit and necessary wiring hardware to reach 5' below deck with water tight receptacle plug
 - Optional wiring harness cable kits available in 20' or 30' lengths



ME503PIB

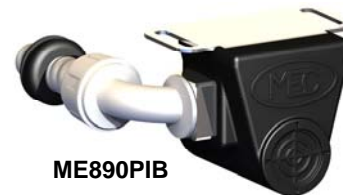
ME503-16 **TURBO-FLO LE**
Adapter & ME825-16
Globe Valve
(Not Included)



ME868PIB

ME868-16 **TURBO-FLO LE**
Adapter & ME825-16 Globe
Valve
(Not Included)

ME441F8 Cap
(Not Included)



ME890PIB

Part #	Description
ME868PIB	MEC Smart Interlock Bracket Kit for ME868 Series TURBO-FLO Adapters
ME217PIB	MEC Smart Interlock Bracket Kit for ME200 Series 1-3/4" M. Acme Adapters
ME503PIB	MEC Smart Interlock Bracket Kit for ME503-16 & ME252-16 3-1/4" M. Acme Adapters
ME890PIB	MEC Smart Interlock Universal Bracket Kit for Closed Decks & Storage Cabinets
Accessories	
Part #	Description
MEP801PC/20	20' Smart Interlock Cable w/ Water Tight Receptacle Plug - Only
MEP801PC/30	30' Smart Interlock Cable w/ Water Tight Receptacle Plug - Only
MEP801PCK/20	Complete 20' Smart Interlock Cable Kit w/ 1 Relay / LED Power Indicator / Inline Fuse
MEP801PCK/30	Complete 30' Smart Interlock Cable Kit w/ 1 Relay / LED Power Indicator / Inline Fuse
MEP802PCK/20	Complete 20' Smart Interlock Cable Kit w/ 2 Relays / LED Power Indicator / Inline Fuse
MEP802PCK/30	Complete 30' Smart Interlock Cable Kit w/ 2 Relays / LED Power Indicator / Inline Fuse
MEP803PCK/20	Complete 20' Smart Interlock Cable Kit w/ 3 Relays / LED Power Indicator / Inline Fuse
MEP803PCK/30	Complete 30' Smart Interlock Cable Kit w/ 3 Relays / LED Power Indicator / Inline Fuse
ME229F5	1-3/4" F. Acme Brass Cap w/ 5-1/2" Stainless Steel Flange
ME229F5-1	1-3/4" F. Acme Brass Cap w/ 5-1/2" Stainless Steel Flange & Chain Assembly
ME229F5-1C	1-3/4" F. Acme Brass Cap w/ 5-1/2" Stainless Steel Flange & Cable Assembly
ME441F8	3-1/4" F. Acme Cap w/ 8" Stainless Steel Flange
ME441F8-1	3-1/4" F. Acme Cap w/ 8" Stainless Steel Flange & Chain Assembly
ME441F8-1C	3-1/4" F. Acme Cap w/ 8" Stainless Steel Flange & Cable Assembly