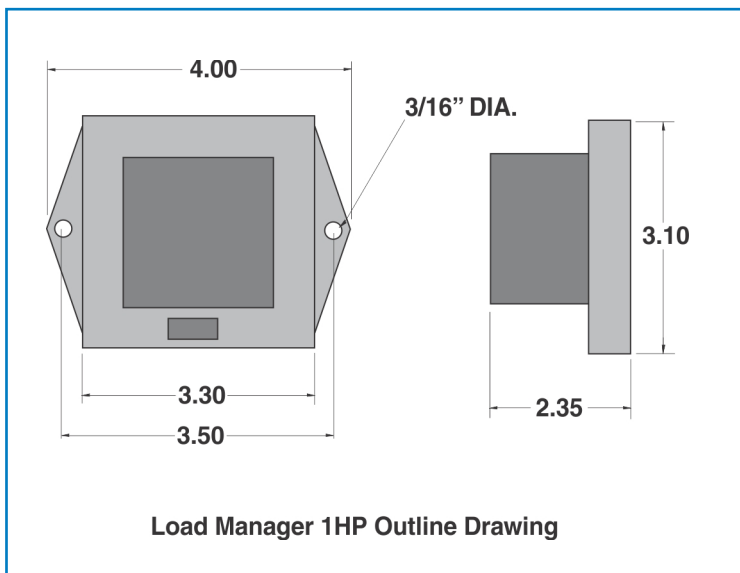
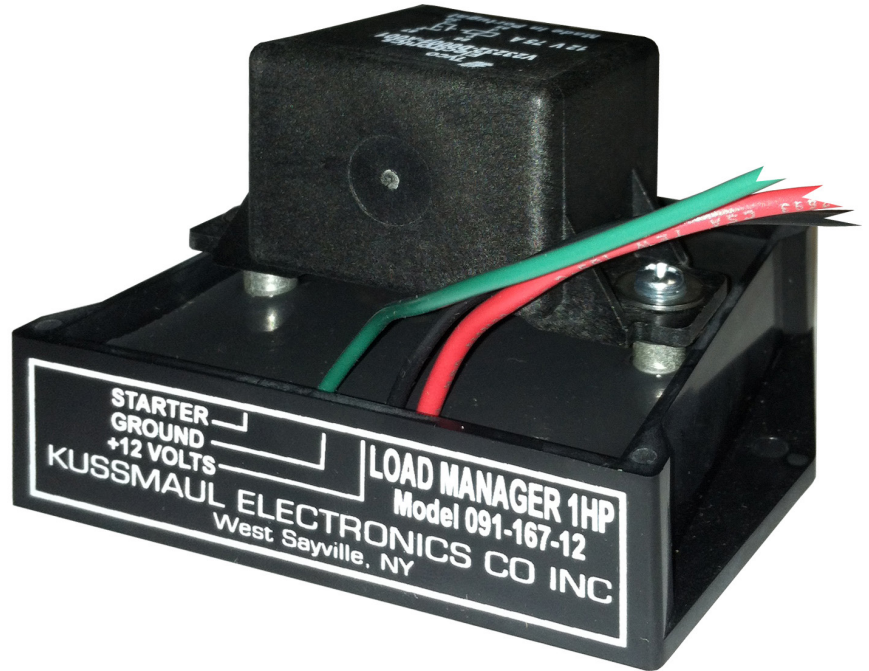


LOAD MANAGER 1HP

Encapsulated Load Manager

Features

- Low voltage disconnect preserves batteries from total discharge by disconnecting loads when critical low voltage is sensed
- Engine start sensor prevents nuisance disconnect due to low voltage occurring during engine start
- Monitors battery and de-energizes up to 75 amp load when the voltage drops to 11.5 volts
- Automatically reconnects when battery recovers above 12.8V, ensuring battery condition improvement before loads are re-applied
- Encapsulated components for survival in high vibration and wet area applications



Specifications: Load Manager 1HP

Input Voltage: 12 Vdc

Relay Contact Rating: 75 Amps Max

Relay Pull-In: 12.8 +/- 0.1 Volts

Relay Drop-Out: 11.5 +/- 0.1 Volts

Set Point: 11.5 +/- 0.05 Volts

Adj. Range: 10.5 to 13.0 Volts

Warranty: 3 Years



Part Number	Description	Electrical Data				Dimensions			Wgt.
		Input Volt	Amperage	Set Point	Adj. Range	L	W	D	
091-167-12	Load Manager 1HP	12	75	11.5 ± 0.05V	10.5 to 13.0V	4.0"	3.1"	2.35"	.5