

Intellitec Battery Disconnect

Intellitec’s Battery Disconnects provide a simple, reliable, and cost effective means of remotely disconnecting the battery of larger vehicles or boats. Rather than having to install long runs of heavy, unprotected battery cable to a large cumbersome switch, the Disconnect can be located near the battery, out of normal reach. It is connected to a low current switch conveniently located for the driver by a low current cable. The concern of long battery cables shorting to the chassis is all but gone.

The Battery Disconnect is designed incorporating Intellitec’s patent No. 4,628,289, of a simple magnetic mechanism. It operates as a latching relay, drawing NO current to keep it closed or open. This latching feature allows the Disconnect to operate without discharging the battery.

The following document is a compilation of tests performed on the Intellitec Battery Disconnect 01-00055-000 as well as the characterization of its primary function. 2+ million units have been sold across multiple industries since introduction.

FP Marine P/N:	ELC-001001
MPN:	01-00055-000
Feature:	W/ Fuses
Continuous Current Rating:	100 A
Nominal Voltage: Contact	12.0 V
Life at Full Load: Min	20,000 Cycles
Actuation Voltage:	9.0 V
(Recommended)	

