

Battery Master Disconnect Switches

Battery Master Disconnect Switch (Extra Heavy-Duty)



A non-fused current interrupt disconnect, designed for opening the circuit between a battery and the complete electrical load of a battery powered system.

*765222

- 12-50 VDC, 12-50 VAC
- Continuous Rating: 400A @ 12VDC
- Terminal Studs: 2 x 1/2"
- Surface Mount Ready (Mounting Brackets included)
- Overall Dimensions: 8"W x 4.19"L x 3.81"H
- Mounting: 7" & 3" Centres



Bottom View

*765222

Battery Master Disconnect/Selector Switch

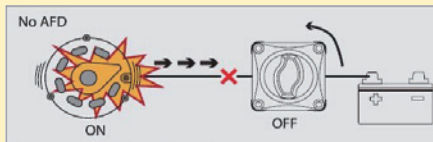


- 6-12VDC • Crank Rating: 1000A
- Dielectric Strength @ 1 minute (2000VDC, 1000VAC)
- Insulation resistance: DC 1000V 100MΩ Min
- Housing and Actuator is made with PBT material
- Bronze studs
- Single Wire Outlet direction
- 5.51" Diameter x 2.95"H

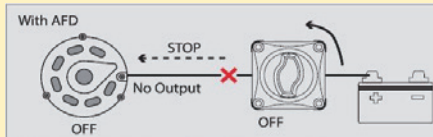
- Allows for selection of either battery, both batteries in parallel, or complete disconnect of both batteries
- The AFD (Alternator Field Disconnect) allows selection of any position (including the OFF position), without damaging the alternator or electrical system
- Panel & Surface Mount

2-Battery

*765226 Continuous Rating: 200A, Intermittent Rating: 300A



Continuous output will blow out the alternator



AFD cuts the alternator off before the battery switch is turned off

AFD (Alternator Field Disconnect):

AFD protects the alternator diodes if the battery is accidentally turned OFF.

A battery switch with AFD will cut off the alternator output before cutting off the main circuit it controls.



*765226