



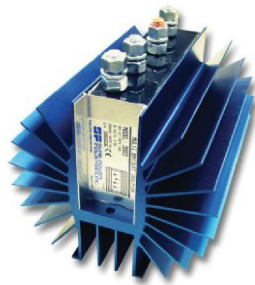
MULTI-BATTERY ISOLATORS

Solid state electronics isolates each battery circuit and allows each battery to discharge and charge according to its own needs. Simple and safe to operate with engineered safety margins. Required for high power vehicle applications ranging from 6VDC to 48VDC and 25A to 350A. Options include single and dual inputs and single, dual and triple output configurations.

- Eliminate battery drain when 2 or more battery banks are in a charging system
- Allows each battery to charge according to its own needs
- Vehicle and marine installation instructions available online
- Fully solid state

6-48VDC

25-300A



Stock No. 80062

Group 1

Stock No.	Eaton Part No.	Amps	Number of Studs	Dimensions In.
80045	122	25	3	2.375L x 1.75W x 1.75H
80046	702	70	3	6.5L x 3.25W x 3.26H
80047	703	70	4	3.25L x 4.5W x 3.26H
80050	952	95	3	4L x 4.5W x 3.26H
80051	1202	120	3	6.5L x 4.5W x 3.26H
80053	2002	200	3	7.47L x 4.16W x 2.5H
80060	24023A-1B	240	4	7.48L x 4.528W x 3.346H
80061	3002	300	3	9L x 7.68W x 8.35H
80062	3003	300	4	9L x 7.68W x 8.24H
General Motors (Delcotron and Delphi)	Except Delcotron/Delphi CS Series alternators CS used on most 1985 and newer GM vehicles			
Ford	Up to 1998			
Chrysler	All models, all years, includes Nippondenso externally regulated alternators			
Jeep	Equipped with Nippondenso externally regulated alternators			
Motorola	Load Handler Series or BEM Remote Sense Series			
Japanese Imports	With alternators using external voltage regulator or external sensing			



Stock No. 80069

Group 2

Stock No.	Eaton Part No.	Amps	Number of Studs	Dimensions In.
80066*	9523A	95	4	4L x 4.5W x 3.26H
80067*	12023A	120	3	6.5L x 4.5W x 3.26H
80068*	12033A	120	5	6.5L x 4.5W x 3.26H
80069*	13023A	130	4	6.5L x 4.5W x 3.26H
80070*	13033A	130	5	6.5L x 4.5W x 3.26H
80071*	16023A	160	4	9L x 4.5W x 3.26H
* Includes Plug Connector Kit Stock No. 80093				
General Motors (Delcotron and Delphi)	Equipped with Delcotron/Delphi CS Series alternators (most 1985-1993) or CS 130-D Series alternators (most 1993 and newer)			
Ford	Many 1998 and newer			
Jeep	Vehicles equipped with Delcotron/Delphi CS Series alternator (most 1985-1990)			
Toyota, Honda and some other imports	1985 and newer equipped with Nippondenso alternator with internal regulators or alternators with an "S" (sense) terminal			



Stock No. 80089

Group 3

Stock No.	Eaton Part No.	Amps	Number of Studs	Dimensions In.
80079	702R	70	4	3.25L x 4.5W x 3.26H
80083	1602	160	3	9L x 4.5W x 3.26H
Bosch	Requiring regulator sensing			
Motorola	Other than Load Handler Series			
Many European style alternators	Requiring regulator sensing			

Special Applications

Stock No.	Eaton Part No.	Amps	Number of Studs	Dimensions In.
80089	702P	70	3	3.25L x 4.5W x 3.26H
Positive ground isolators can be used as charging source combiners				