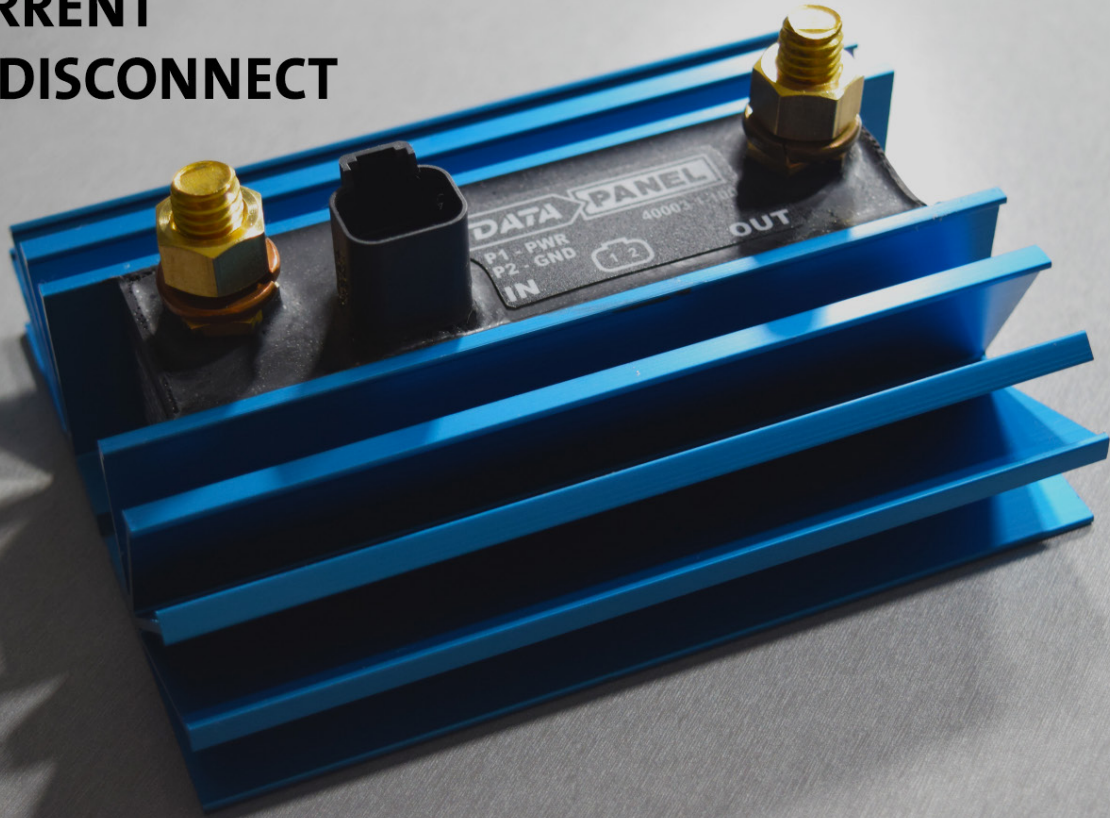


| 8-32V DC SERIES HIGH CURRENT BATTERY DISCONNECT SWITCH

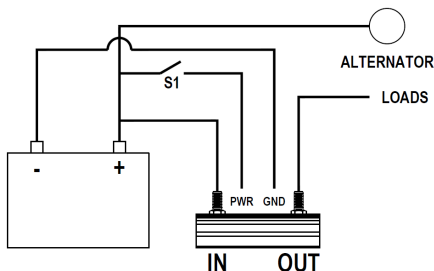


| FEATURES



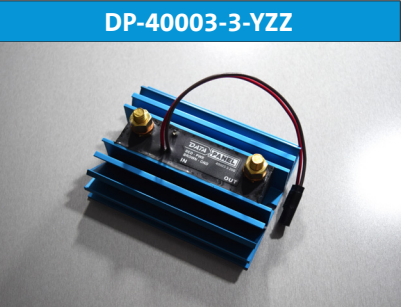
Data Panel's all new *High Current Battery Disconnect Switch* is now rated for 8...32 volt service with additional control connections.

This battery kill switch eliminates parasitic losses and is IP67 rated, providing the long life reliability that is associated with solid state components. Ideal for: Emergency vehicles, utility vehicles, high performance racing vehicles, and other applications requiring complete DC power shut down.

A typical installation application is shown below:



- **INTERNAL PROTECTION FOR INDUCTIVE LOAD SWITCHING**
- **SOLID STATE**
- **OPERATING VOLTAGE: 8...32V DC**
- **ELECTRICAL SPECIFICATIONS:**
 - 200A Steady State
 - 165% Inrush Current for up to 1sec
 - Max. Voltage Drop: .3V @ 150A
 - 125mA Max. Current, 12V DC or 24V DC Control Input
 - Switch ON Time: Less than 50mSec
 - Switch OFF Time: Less than 150mSec
- **DIMENSIONS (L x W x H): 5.25" x 4.00" x 2.38"**
- **WEIGHT: 1.5 lbs**

	DP-40003-1-YZZ	DP-40003-2-YZZ	DP-40003-3-YZZ
			
Description	High Current Battery Disconnect Switch w/DEUTSCH 2 Pin	High Current Battery Disconnect Switch w/Blunt Cut Wire	High Current Battery Disconnect Switch w/2 Pin SAE Quick Connect
Weight	680g		
Current 100A Steady State 200A Steady State	DP-40003-1-100 DP-40003-1-200	DP-40003-2-100 DP-40003-2-200	DP-40003-3-100 DP-40003-3-200
Voltage	8...32V DC		
Storage Temperature	-40°C to +80°C		
Operating Temperature	-40°C to +80°C		
Housing	Blue Anodized Aluminum		
Graphic/Label	Black Polycarbonate, White Text		
Size (L x W x H)	5.25" x 4.00" x 2.38" 133.35 x 101.60 x 60.45 mm		
Battery Connection	3/8" Stud		
Mounting	Flange with mounting slots for #8 or M4 screws		
Connector	DEUTSCH DT04-2P (134-1100-00602)	-	37130 (010-015)
Mating connector	DEUTSCH DT06-2S (134-1000-00602)	-	37120 (010-016)

ORDER FULFILLMENT WITH MURRELEKTRONIK

Data Panel Corporation is the mobile controls branch of Murrelektronik Inc., and orders of this product are fulfilled with the close cooperation of both companies. Visit www.murrinc.com to learn more about Murrelektronik.



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