

# Data Sheet

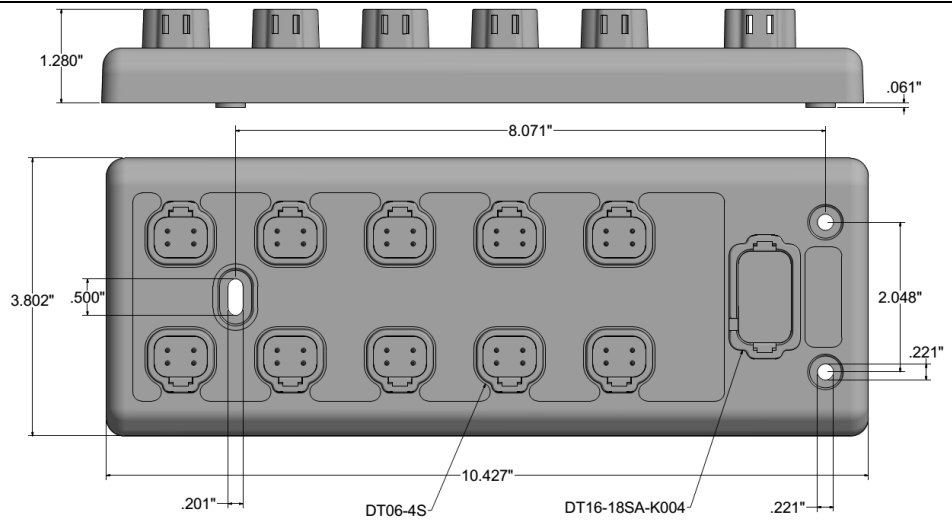
**DP-34045-2**

**XtremeDB Module**

**Molded Plastic**

**CAN Splitter**

**8...32V DC**



**Technical Data**

**10 CAN Splitters**

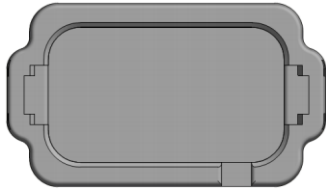
Housing	Molded plastic
Dimensions (l x W x h)	3.802 x 10.427 x 1.341 inch
Installation	Screw connection 3 x M5
Connections CAN in/out with power	10 x DT06-4S
Weight	1.5 lb
Operating Voltage	8-32V DC
Total CAN Splitters	10
Operating Temperature	-40...85 °C
Storage Temperature	-45...85 °C
Protection	IP67

Operating States (LEDs)	Color	Status
PWR	Blue	Module and Ports power are connected

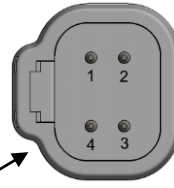
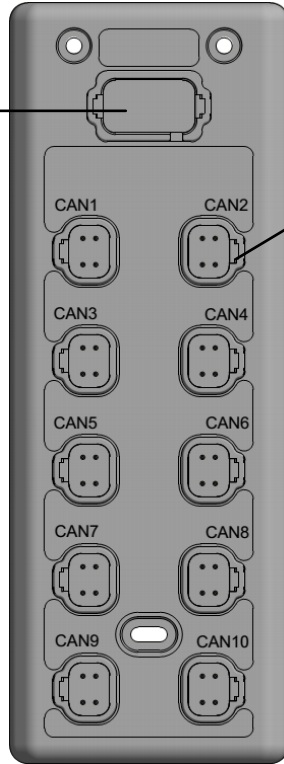
				Date	Name
			Originator	02.10.17	JNa
			Approved	02.10.17	KGu
Rev.	Description	Date			
a	Initial release	02.10.17	JNa	2/10/2017	DP-34045-2db.doc

<p><b>Data Sheet</b></p> <p><b>XtremeDB</b></p> <p><b>CAN Splitter</b></p>	<p>Sheet 1 of 2</p>
<p><b>Art. No.: DP-34045-2</b></p>	

**Connecting elements**



**Connections:**  
No Connection



**Connections:**  
**CAN Ports 1 to 10**  
 Pin 1 = 8 – 32V DC  
 Pin 2 = CAN High  
 Pin 3 = Ground A  
 Pin 4 = CAN Low

Ports are connected internally in series with each other to conform to trunk/drop system

**Test standards and regulation**

<i>Climatic test</i>	<i>Temperature Shock to EN 60068-2-14:2000-08</i>
<i>Mechanical resistance test</i>	<i>Vibration to JDQ 53.3 6.1.1 &amp; 6.1.2, level 4</i> <i>Shock to EN 60068-2-27:2009, test Ea</i> <i>Bump to EN 60068-2-29:2009, test Eb</i> <i>IP protection to EN 60529:2000-09, test IP67</i>

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