

BUS Bar



This device is a corrosion proof alternative to the typical ring terminals on a stud approach often found in heavy vehicle and marine applications. The 300 Amp stud is connected to a fully encapsulated solid copper bar tied in parallel to all connector terminals. The industry standard Deutsch connector provides a robust time tested mass termination point.

This device has been successful in mobile applications such as fire fighting apparatus, construction equipment and marine applications

Part Number	ABB-GC1625B	Bus bar (Black Colour)
	ABB-GC1625R	Bus bar (Red Colour)

Package		
Part Number	ABB-GC1625B	ABB-GC1625R
		
Length	3.58" (90.93 mm)	3.58" (90.93 mm)
Height	2.72" (69.09 mm)	2.72" (69.09 mm)
Depth	2.52" (64.01 mm)	2.52" (64.01 mm)
Frame Material	Polyurethane	Polyurethane
Weight	360g	360g
Environmental		
Operating / Storage Temp	-40°C to 85°C / -50°C to 85°C	
Electrical		
Ingress Protection	IP67	
Current Rating	25A	
Communication		
Data Sampling	10 to 20 bits	
Protocols	CAN / J1939	
Baud Rate	250 kBit/s	