BUS BAR ABB-GC1925(B/R)

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-GC1925B	Bus bar (Black Colour)
	ABB-GC1925R	Bus bar (Red Colour)

Package				
Part Number	ABB-GC1925B	ABB-GC1925R		
		(3,03) (3,03) (3,03) (3,03) (3,03)		
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	-40°C to 85°C / -50°C to 85°C		
Electrical				
Ingress Protection	IP67	IP67		
Current Rating	25A	25A		
Communication				
Data Sampling	10 to 20 bits	10 to 20 bits		
Protocols	CAN / J1939	CAN / J1939		
Baud Rate	250 kBit/s	250 kBit/s		