## **CONSOLE BOTTOM I/O CONTROLLER**



The device is designed for mobile applications and features robust packing, wide temperature and voltage tolerance as well as strong EMI and ESD immunity.

It features an ARM micro-controller running the 621 co-operative multi-tasking kernel to provide a light high performance solution with start-up times as low a couple of Milliseconds.

Protocols include Generic CAN or J1939.

Part Number	ALCBC-001	CONSOLE BOTTOM I/O CONTROLLER

Package		
Part Number	ALCBC-001	
	CONSOLE BOTTOM I/O CONTROLLER  STORY  STORY	
Length	8.27" (210.06 mm)	
Height	3.94" (100.08mm)	
Depth	3.34" (86.36 mm)	
Frame Material	Diecast Aluminum	
Finishing	Powder Coating	
Weight	950g	
Environmental		
Operating / Storage Temp	-40°C to 85°C / -50°C to 85°C	
Electrical		
Voltage (Power)	6.5-38 VDC	
Communication		
Data Sampling	10 to 20 bits	
Protocols	CAN / J1939	
Baud Rate	250 kBit/s	