Valve Driver With Power Distribution



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	AECU-P12P6-100	Valve driver with power distribution

	Package	
Part Number	AECU-P12P6-100	
Length	7.0" (177.80 mm)	
Height	5.8" (147.32 mm)	
Depth	2.6" (66.04 mm)	
Frame Material	Diecast Aluminum	
Finishing	Powder Coating	
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	