

XCAN-A10



Features

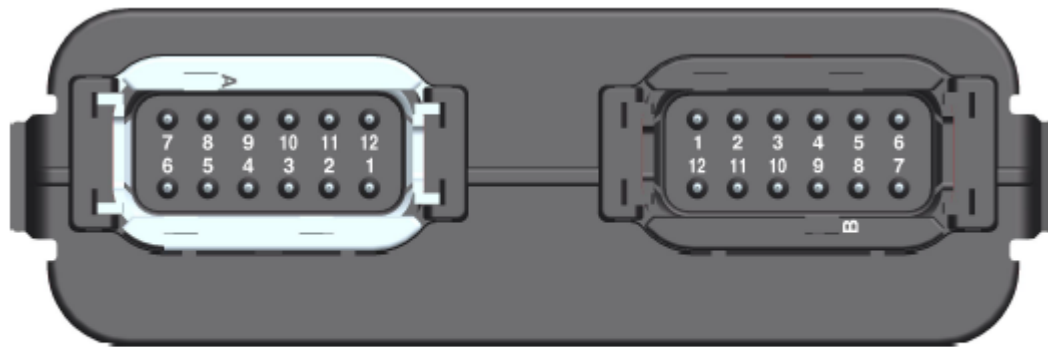
- Ten Analog Input Channels
- J1939 Data Transmission
- 4-20mA or 0-5VDC Configurable
- Environmentally Sealed Electronics
- Rugged Deutsch Connectors

Analog Signal Monitoring

Using state of the art electronics, the XCAN-A10 will monitor up to 10 channels of 4-20mA or 0-5VDC signals. Designed for monitoring multiple tank levels, but can be applied to any industrial need for high density monitoring. Data is broad cast over the J1939 CAN Bus to other data collection devices or displays. Controls Inc. has various tank level monitoring displays available to suite your needs. Custom harnessing available or connector and pin kits to build your own.

GENERAL SPECIFICATIONS

CONTROLLER	XCAN-A10
OPERATING VOLTAGE	6-32 VDC
POWER CONSUMPTION	250 mA Max
OPERATING AND STORAGE TEMP	-40C to +85C;
DISPLAY	None
ENCLOSURE	Deutsch EEC-352X4A, GORE Vented



**MATING CONNECTOR:
DTM06-12SA (GREY-A KEY)
0462-201-20141 SOCKET
0413-204-2005 SEAL**

**MATING CONNECTOR:
DTM06-12SB (BLACK-B KEY)
0462-201-20141 SOCKET
0413-204-2005 SEAL**

DTM06-12SA (GREY-A KEY)	
1	FLEX ANALOG IN, 6
2	FLEX ANALOG IN, 5
3	FLEX ANALOG IN, 4
4	FLEX ANALOG IN, 3
5	FLEX ANALOG IN, 2
6	FLEX ANALOG IN, 1
7	V+ OUT 1
8	V+ OUT 2
9	V+ OUT 3
10	V+ OUT 4
11	V+ OUT 5
12	V+ OUT 6
*4-20mA DEFAULT INPUT CONFIGURATION	
0-5V INPUT AVAILABLE, FACTORY SETUP	

DTM06-12SB (BLACK-B KEY)	
1	V BATTERY +
2	V+ OUT 7
3	V+ OUT 8
4	V+ OUT 9
5	V+ OUT 10
6	CAN LOW
7	CAN HIGH
8	FLEX ANALOG IN, 10
9	FLEX ANALOG IN, 9
10	FLEX ANALOG IN, 8
11	FLEX ANALOG IN, 7
12	GROUND
*4-20mA DEFAULT INPUT CONFIGURATION	
0-5V INPUT AVAILABLE, FACTORY SETUP	