EvoScann®

CAN-DI CANbus to USB Converter

EvoScann® CAN-DI is designed for use with our range of P-Series Pressure Scanners and allows for integration of a single scanner with a personal computer running our Graphical User Interface (GUI). The CAN-DI is powered over a USB port on your personal computer and operation is enabled by installation of the required drivers and software provided on the USB Drive.

The CAN-DI and GUI allow for set-up and configuration of an individual EvoScann® P-Series Pressure Scanner, where access to a CANbus enabled system is not possible, and provides for simple scanning and logging, or to allow troubleshooting and fault identification.

Electrical connection can be made to the EvoScann® P-Series Pressure Scanner either via the green
4-way terminal block or fixed ASX Circular Connector. Note, only one scanner should be attached at a time, using only one connection method.

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SPECIFICATION

IStandard Supply:	Peli 1040 Micro Case
	EvoScann® CANDI Converter
	1 m USB Lead
	ASX Mating Connector
	USB Drive with Files
P-Series Inputs:	CANDI - ASX Connector – ASX002-05SB-HE-R (Socket)
	P-Series – ASX Connector – ASX602-05PB-HE-R (Plug)
	CANDI – Screw Terminal – MKDS ¼-3,5
USB Connection:	CANDI – Micro USB Type B Female, USB 2.0
	PC – USB A Female (Supplied Lead Male USB A to Male USB Micro B – 1 m)
Power Requirement:	USB 5 V ± 5%
	Note: CANDI has an internal 12V DC Voltage Converter
Construction materials:	Aluminium / Plastic / Stainless Steel

Operating Temperature:	+10°C to +60°C
Communication:	CANbus over USB
Operating System: Driver Requirement:	Windows® 10, 8.1 (32/64-bit) PEAK-System Installation Package (Supplied) National Instruments™ Runtime Engine (Supplied)
Software:	Evolution Measurement Node Tool (P-Series Specific)
Dimensions: Outer case:	85 x 75 x 20 mm

Dimensions