

The Worldwide Leader of Advanced Energy Metering Technologies...

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Web: www.transdatainc.com Email: sales@transdatainc.com**ANSI Type 2 Zero-Power Optical Probe with 9-pin female 'D' connector wired for the IBM-PC standard.**

A6Z-P-D09F-1A	1 metre cable
A6Z-P-D09F-2A	2 metre cable
A6Z-P-D09F-3A	3 metre cable

The ABACUS ELECTRICS model A6Z Zero-Power ANSI optical probe is a bi-directional interface utilising infra-red light. Connecting to the serial port of a host computer it permits galvanically isolated communication with tariff meters as specified in ANSI C12.18-1996 (U.S.A.) and AS 1284.10.2-1993 (Australia).

The probe requires no power supply. The transmitter and receiver circuits within the probe derive all necessary power from the host computer serial port.

Specification:

Signal Levels:	Compatible with EIA232D and V28
Maximum Data Rates:	57600 bits/second
Power Supply:	None required - power is derived from host serial port
Lead:	1, 2 or 3 metre extra-flexible cable, captive at probe
Connector:	9-pin female 'D' wired to the IBM-PC standard
Fastening:	Magnetic adhesion
Optical:	Compatible with ANSI C12.18-1996
Mechanical:	High impact ABS housing, dimensions compatible with ANSI C12.18-1996

Manufactured in the United Kingdom by
ABACUS ELECTRICSConforms to European Directives:
89/336/EEC (Electromagnetic Compatibility)
73/23/EEC (Low Voltage Directive)