

SMART CABLE

The *Smart Cable* is a self contained Dual In-Line Current and Voltmeter. The unit incorporates two LCD meters for simultaneous display of the voltage and current consumption.

Featuring the latest electronic design, the unit draws its power direct from the supply line it is monitoring – unlike other cable meters that are powered by an internal battery.

Special Features:

- Practical inline design – no special adapters to fiddle with
- Extremely compact and rugged design
- Fitted with gold plated Neutrik XLR connectors as standard
- Virtually no insertion loss
- Easy to read 10mm character height LCD's
- Automatic zeroing and polarity indication
- No batteries required
- Reverse polarity protected
- Negligible power consumption – less than some typical LED's!

Use your *Smart Cable* to:

- Troubleshoot power problems
- Monitor a load
- Identify power-hungry equipment
- Test equipment by measuring how much power it consumes
- Save time
- Save money!
- *Look cool.*

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Specifications

Input Voltage:	9-40 V DC <small>See note 1</small>
Supported Load Current:	0 - 15 A DC MAX. <small>See note 1</small>
Module Drain Current:	15mA typ.
Accuracy at FSD:	+/- 4 counts. Typically +/- 1 count.
Voltage Insertion Loss:	0.07V at 2A
Protection:	Reverse polarity protected. Not fitted with a fuse.
Connections:	As fitted. <small>See note 2</small> 2 Core cable typically: Red – Positive Black – Negative
Calibration:	Factory calibrated. Not user serviceable.
Mechanical:	Size: 112mm x 62mm x 35mm (Excluding cables)
Environmental:	Operating: Temp: 0 to 35°C, Humidity: 10 to 80% no condensation. Storage: Temp: -20 to 85°C Humidity: 5 to 90% no condensation.

Notes 1: High Voltage / Current versions available on request.
2: Various connector types available on request.

Specifications subject to change without notice.