



A. B. C. D.

A. Continuous Monitor for Wrist Straps

- Receives a dual-wire wrist strap and monitors its connection to the operator and to ground
- Audible and visible alarm if the resistance of the connection is below 0.75 megohm (7.5×10^5 ohms) or above 35 megohm (3.5×10^7 ohms)
- Test voltage is <10 volt and test current is <1mA

B. Coiled Cord

- Colour: Black
- Connection: 4mm angle plug and 10mm snap socket
- Length: 1.8m
- 1 megohm resistor built in each snap
- Dual-wire coil cord provides redundancy; even if one conductor is severed, operator has reliable path-to-ground with the other wire
- Conductor is high strength 7-end duplex tinsel for strength and flexibility

C. Adjustable Dual Fabric Wrist Band

- Choice when concerned with skin allergies
- Widely adjustable, elasticated fabric band

D. UK Power Supply

- 12 volt DC, >150mA



The unit is packed in a carton which is labelled with the Farnell label showing the Farnell Part Number: 1224688

"The wrist band will normally be worn for several hours at a time so it needs to be comfortable while making good contact with the skin. It is a good idea to check the wrist strap every time it is applied. Constant on line monitors can be used so that any breaks will be immediately found. It should be noted that the upper resistance limit of 35 megohms to ground is for the total system as worn (including wearer skin resistance), and that individual resistance limits of the band (not more than 100 megohms) and the cord (between 750 megohms and 5 megohms) also apply. The resistor style should be such that in the event of a failure of the resistor, the failure mode is to open circuit." [EN 31340-5-2 section 5.2.7 wrist strap]



Made in Britain

ITEM	DESCRIPTION	APPROVAL
VER-26835	Continuous Monitor for Wrist Straps Only with UK Power Supply, Farnell Part No: 1224688	

Vermason

Continuous Monitor for Wrist Straps Only with UK Power Supply, Farnell Part No: 1224688

VERMASON
1 AVENUE ONE, LETCHWORTH, HERTS, SG6 2HB UK
PHONE: +44 (0) 1462-672005, FAX: +44 (0) 1462-670440
E-MAIL: Service@Vermason.co.uk, INTERNET: Vermason.co.uk

Drawing Number
VER-26835

DATE:
May 2008