



SPECIFICATIONS:	
Fail low:	0.75 - 0.85 megohm
Fail high:	34 - 36 megohm
Accuracy (at +20°C):	+/- 6%
Open circuit voltage:	5V max
Short circuit current:	12µA max
POWER SUPPLY:	
2.5mm OD plug center positive, 12VDC, >150mA	
PHYSICAL SPECIFICATIONS:	
Weight, tester only	110g
Weight, including power supply	360g
Dimensions of tester only	76mm x 51mm x 32mm
Fixing screws	4mm x 36mm
Fixing screw hole spacing	22mm



This novel instrument provides an earth bonding point and a wrist strap tester in one block. Its main advantage is that it allows testing of the operator's resistance to ground at the workstation. It should be mounted at the workstation in a convenient place to allow connection of one or two operators.

- Operators connected to another Earth Bonding Point (EBP) in proximity of the instrument can test too
- Uses an external power supply
- Earth cord must be connected to ground. Both studs are fitted with a 1 megohm resistor
- Indicates fail high or idle, pass and fail low via three LEDs and a buzzer. Buzzer sounds at pass
- Comes with power supply, fixing screws, spare ring terminal and calibration certificate
- The unit is packed in a carton which is labelled with the Farnell label showing the Farnell Part Number: 3026814

ITEM	DESCRIPTION	APPROVAL
VER-26352	Bench-mounted Wrist Strap Tester with Earth Bonding Point and Power Supply, Farnell Part No: 3026814	

"The primary means of grounding personnel shall normally be by a wrist strap connected to an EBP [Earth Bonding Point]." "The wrist strap shall consist of a band that fits snugly around the wrist and a cord to connect the band to an EBP. The wrist strap shall incorporate a quick release connection. The cord shall have a termination compatible with the EBP and shall incorporate at least one insulated current-limiting resistor. The total resistance from hand to EBP shall be in accordance with table 1 [Rg 7,5 x 10E5 to 3,5 x 10E7 ohms]." [EN 61340-5-1 clause 5.5 and 5.2.7]



Made in Britain

# Vermason

## Bench-mounted Wrist Strap Tester with Earth Bonding Point and Power Supply, Farnell Part No: 3026814

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Drawing Number  
**VER-26832**

DATE:  
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