



**MPN:** NLDMMBN

Product Name: 600V Digital Multimeter

**Brand:** Newlec

Category: Multi Meters

**Product Description:** Users are referred to the HSE guidelines GS38 'Electrical test equipment for use by electricians'. This provides guidance on the selection of suitable test probes, leads, voltage indicating devices and other measurement equipment used when working on, or investigating power circuits with a rated voltage not exceeding 650V.

## **Key Features:**

- Backlit LED
- Voltage range: 0 600V AC/DC
- CAT III 600V
- Resistance measurement up to 2Mohms
- Manufactured to IEC1010-1 CAT III 600V
- DC current up to 2000uA to 10A
- Resistance measurement up to 2000m

## **Specifications:**

- Indication: Digital (EV005572)
- Analogue bar graph display: Yes
- Analogue bargraph display analogue/logarithmical: No
- Measurement range selection: Manual (EV000243)
- Max. voltage measuring range, AC (V): 600

## **ETIM Class-9.0:** Multimeter (EC000069) **ETIM Features:**

- o Indication: Digital (EV005572)
- Analogue bar graph display: Yes
- Analogue bargraph display analogue/logarithmical: No
- o Measurement range selection: Manual (EV000243)
- Max. voltage measuring range, AC (V): 600
- Lowest resolution- AC voltage: 0.1 mV (EV006921)
- o Max. voltage measuring range, DC (V): 600
- Lowest resolution- DC voltage: 0.1 mV (EV006921)
- Max. current measuring range, AC (A): 10
- o Max. current measuring range, DC (A): 10
- Lowest resolution- DC current: Other (EV000154)
- o Max. resistance measuring range (M Ohm): 0.2
- Lowest resolution- Resistance: Other (EV000154)
- o TRMS measurement: No
- Circuit category measurement: CAT III (EV007169)
- Max. voltage measuring circuit category (V): 600

## **Applications:**

- Electrical testing and troubleshooting
- Industrial maintenance and repair
- HVAC system diagnostics
- Automotive electrical systems testing
- Educational and training purposes

