

ARD-MM616 Cut Sheet



ARDENT multimeter, AC/DC voltage, AC/DC current, resistance, continuity, capacitance, frequency and temperature, 10A, CAT IV 600V/CAT III 1000V, True RMS.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/ARD-MM616>

Technical Specifications

Brand	ARDENT	Non-Contact AC Voltage Detection	No
Item	Multimeter	True RMS	Yes
Multimeter Type	Autoranging	Diode Tester	Yes
Safety Rating	CAT IV 600V/CAT III 1000V	Duty Cycle	1.0-98.90%
AC Voltage Range	0-660.0 mVAC, 0-6.600 VAC, 0-66.00 VAC, 0-660.0 VAC and 0-1000 VAC	Temperature Range	32 deg F to 2372 deg F and 0 deg C to 1300 deg C
DC Voltage Range	0-660.0 mVDC, 0-6.600 VDC, 0-66.00 VDC, 0-660.0 VDC and 0-1000 VDC	Continuity	<30 ohm
AC Current Range	0-66.00 mA, 0-660.0 mA and 0-10.00A	Includes	(2) fuses (1.6A and 16A), rubber holster, fine tip probe set, temperature adaptor, instruction manual, test certificate and battery (2 X 1.5V AA)
DC Current Range	0-66.00 mA, 0-660.0 mA and 0-10.00A		
Resistance Range	0-660.0 ohm, 0-6.600 Kohm, 0-66.00 kohm, 0-660.0 kohm, 0-6.600 Mohm and 0-66.00 Mohm	Applicable Standards	CE, cULus, IEC 61326-1:2012, IEC 61000-4-2, IEC 61000-4-3, IEC 61010-1-2010 and IEC 60529
Capacitance Range	0-6.600 nF, 0-66.00 nF, 0-660.0 nF, 0-6.600 µF, 0-66.00 µF, 0-660.0 µF, 0-6.600 mF and 0-40.00 mF	IP Rating	IP20
Frequency Range	0-66.00 Hz, 0-660.0 Hz, 0-6.600 kHz, 0-66.00 kHz, 0-660.0 kHz, 0-6.600 MHz and 0-10.00 Mhz	Application	Electrical testing and continuity testing

Agency Approvals

UL Listed File #	E546108
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document