

DY207 | DY207B

SOCKET POLARITY & RCD(ELCB) TESTER

- Swift and efficient testing of RCDs by 30mA
- Definite LED indications of socket wiring
- PE fault detection(DY207 only)
- Four main versions available: EU major, UK/ZA, USA/BR/JP, CN/AU/AR
- Version customization is welcomed



DY207



DY207B

VERSIONS AND PACKING



Blister packing



EU major AU/AR/CN UK/ZA USA/BR/JP
For more versions, customization is welcomed.

SPECIFICATION

MODEL	DY207	DY207B
Nominal Voltage (optional)	230V AC±10% / 110V AC ±10%	
Frequency Range	50-60Hz	
Contact Voltage Limit	< AC 50V (relative to ground)	
Overload Voltage Protection	AC/DC 300V	
Working Temperature	0° C ~ 40° C	
Working Humidity	<80%	
RCD Test	30mA	
PE Fault Detection	yes	-
Reaction Limit	< AC 50V (relative to ground)	

GENERAL INFORMATION

Dimension	euro plug	72 x 78 x 80 mm
	others	72 x 78 x 55 mm
Weight	approx. 40g	

DY294

DIGITAL TRANSISTOR TESTER

- Measure rich DC parameters of manifold semiconductor, e.g. diode, transistor, controlled silicon, FET.
- Measure capacitor, varistor, DC voltage signal source
- Measure 78 and 79 three terminal voltage regulator
- Data hold, low battery warning
- Complete with carry case and four 1.5V AA batteries



SPECIFICATION

Break Down Current $V_{(BR)}$	1000V	0-1000V	1V	breakdown current < 1mA
	200V	0-199.9V	0.1V	breakdown current < 1mA
	2A(I_c)	0-6.00V	0.01V	$I_c \approx 2000mA$ $I_b \approx 200mA$
$V_{CC}(\text{Set})$	800mA(I_c)	0-6.00V	0.01V	$I_c \approx 800mA$ $I_b \approx 80mA$
	100mA(I_c)	0-6.00V	0.01V	$I_c \approx 100mA$ $I_b \approx 10mA$
	10mA(I_c)	0-6.00V	0.01V	$I_c \approx 10mA$ $I_b \approx 1mA$
	10mA(I_b)	0-199.9	0.1	$I_b \approx 10mA$
hFE	1mA(I_b)	0-1999	1	$I_b \approx 1mA$
	1 μ A(I_b)	0-1999	1	$I_b \approx 0.01mA$
I_{ceo}	2000 μ A	0-1999 μ A	1 μ A	$V_{ce} \approx 27V$
78,79 three-pole constant voltage value	78xx/79xx	0-24.0V	0.1V	$U_i \approx 27V$

STANDARD ACCESSORIES



Heavy Duty Case

GENERAL INFORMATION

Power	AA1.5V*6(UM3)
Dimension	150 x 100 x 70 mm
Weight	approx. 680g