



Digital Insulation / Continuity Tester

KEW **3021**

Insulation resistance				
Test voltage	125V	250V	500V	1000V
Measuring range (Auto range)	4.000/40.00/ 200.0MΩ	4.000/40.00/400.0/2000MΩ		
First Effective Measuring range	0.1~20MΩ	0.1~40MΩ	0.1~200MΩ	0.1~1000MΩ
Mid-scale value	5MΩ	50MΩ		
Accuracy	±2%rdg±6dgt			
Second effective measuring range lower	0~0.099MΩ			
Second effective measuring range upper	20.01~ 200.0MΩ	40.01~ 2000MΩ	200.1~ 2000MΩ	1001~ 2000MΩ
Accuracy	±5%rdg±6dgt			
Rated current	DC 1~1.2mA			
Output short circuit current	1.5mA max			
Ω/Continuity				
Auto range	40.00/400.0Ω			
Accuracy	±2%rdg±8dgt			
Output Voltage on open circuit	5V±20%			
Output short circuit current	DC 220±20mA			
Fuse	Quick acting ceramic fuse 0.5A/600V (Ø6.35×32mm)			
AC Voltage				
Range	AC 20~600V (50/60Hz) DC -20~-600V/+20~+600V			
Accuracy	±3%rdg±6dgt			
General				
Applicable standards	IEC 61010-1 CAT.III 600V, IEC 61557-1,2,4, IEC 61326-1 (EMC), IEC 60529 (IP40)			
Dimensions / Weight	105(L) × 158(W) × 70(D)mm / 600g approx.			
Power source	R6P×6 or LR6×6			
Accessories	7150 (Test lead with remote control switch set), 9121 (Shoulder strap), R6P (AA)×6, Instruction Manual			

Optional

7115 (Extension Probe), 8016 (Pickel Type Prod),
8923 (Fuse [0.5A/600V]), 9089 (Carrying Case)