

SEW-4103IN / SWE-4104IN

| TECHNICAL SPECIFICATIONS | 4103 IN | 4104 IN |
|---|---------------------------------|-----------------------------------|
| Insulation DC Test Voltage Settings: | 500V 1000V 2500V 5000V | 1000V 2500V 5000V 10000V |
| Highest Measuring Range (@500V) | 30G£[| ----- |
| Highest Measuring Range (@1000V) | 60G£[| 60G£[|
| Highest Measuring Range (@2500V) | 150G£[| 150G£[|
| Highest Measuring Range (@5000V) | 300G£[| 300G£[|
| Highest Measuring Range (@10000V) | ----- | 600G£[|
| Accuracy | ±0.5% | ±0.5% |
| Output Power Limit: | 1W | 1W |
| Optionally sealed with gasket | YES | YES |
| Insulation Resistance between Electrical Circuit and Housing : 2000M£[/ 2000V | YES | YES |
| Withstand Voltage : 7000Vac for one Min.between electrical circuit and case | YES | YES |
| IEC1010, En50081, EN50082 | YES | YES |
| Operation:-15¢J to +55¢J up to 90%Rh | YES | YES |
| Power Source : 8 x "AA" 1.5 V Batteries | YES | YES |
| Certified Factory Calibration | YES | YES |
| Instruction Manual | YES | YES |
| High Voltage Color Coded Silicone Leads | YES | YES |
| Color Coded Alligators for test leads | YES | YES |
| Optional Accessories :Ultra High Voltage, Integral Guardedtest probe and lead with Coaxial Silicone | YES | YES |
| Anti-Skid / Vibration-absorbing feets | YES | YES |
| PERFORMANCE SELECTOR | 4103 IN | 4104 IN |
| 10000v DC Insulation Test Voltage | NO | YES |
| 5000v DC Insulation Test Voltage | YES | YES |
| 2500v DC Insulation Test Voltage | YES | YES |
| 1000v DC Insulation Test Voltage | YES | YES |
| 500v DC Insulation Test Voltage | YES | NO |
| Auto-Detect from 380Vac prior to testing | YES | YES |
| Ener-Save Program to save Batteries | YES | YES |
| Crowbar / Flash-Test Protection | YES | YES |
| Current Limit / Power Limit | YES | YES |
| Auto-Discharge Detector/Indicator | YES | YES |
| Very Low Power Consumption Micro. | YES | YES |
| Auto-OFF shut down the Tester | YES | YES |
| Auto-STOP shut down the Test | YES | YES |
| Auto-STOP Timer shut down the Test | YES | YES |
| Smart-BEEP - Intelligent Sound | YES | YES |
| Multi-Voltage in one Instrument | YES | YES |
| State of the Art Microprocessor Tech. | YES | YES |
| Digital Calibration (no potentiometers) | YES | YES |
| Long Calibration Interval (EEPROM) | YES | YES |
| CMOS Microprocessor Controlled | YES | YES |
| Industrial Grade tactile Keypad | YES | YES |
| Battery Operated (for intensive use) | YES | YES |
| Professional Heavy Duty, Industrial Case | YES | YES |
| On Display, Dynamic Battery Indicator | YES | YES |
| H.V. - Color Coded Flexible Silicone Leads | YES | YES |
| Color Coded Alligators for Test Leads | YES | YES |
| Anti-Skid / Vibration-absorbing feets | YES | YES |
| Other Option available on Request | YES | YES |