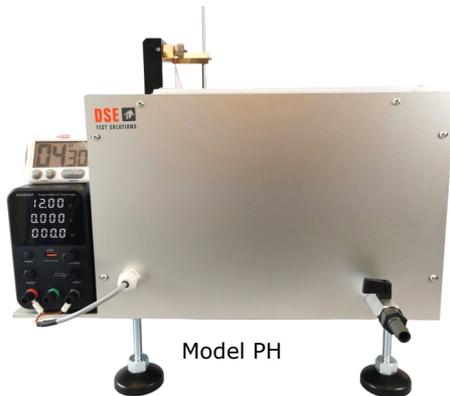
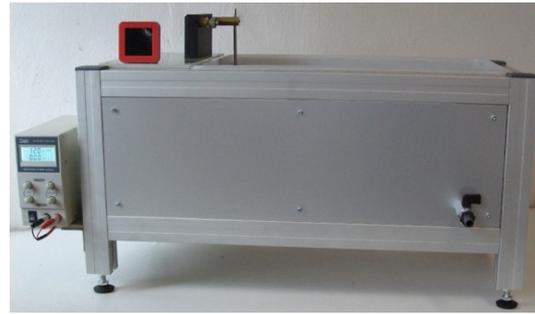


Pin Hole Tester

Model PH, PH1, PH2



Model PH



Model PH1



Model PH2

Test procedure

For diameters less than 0.06 mm (42½ AWG), a piece of wire 1.5 meters long and 6 meters for a wire diameter bigger, carry out heat treatment for about 10' in a thermostatic oven at 125° +/- 3°C. After heat treatment, without bending or stretching, dip the test piece in 0.2% sodium chloride aqueous solution added with the proper quantity of alcohol solution of 3% phenolphthalein, about 1meters in length for wire dia. < 0.06 mm and about 5 meters for big one. Apply 12Vdc by making the solution positive and then examine the numbers of pin holed generated.

System description

Model PH

- Polycarbonate tank and cover
- Adjustable test voltage from 2 to 30 Vdc
- Digital readout of test voltage and current
- Digital timer 1" up to 59' 59"

Model PH1

- Suitable to test motor rotors/stators to control small leakage currents
- Polycarbonate tank and cover
- Adjustable test voltage from 1 to 30 Vdc, with the possibility to change the voltage polarity

Model PH1

- Digital readout of test voltage resolution 0.1V
- Digital current readout resolution 0.1 A
- Digital timer 1" to 59' 59"

Model PH2

- Suitable to test motor rotors/stators to control small leakage currents
- Polycarbonate tank and cover
- Adjustable test voltage from 1 to 30 Vdc, with the possibility to change voltage polarity
- Adjustable current limit from 0 to 3 A
- Digital readout of test voltage resolution 0.1V.
- Digital current readout resolution 10 mA
- Digital timer 1" up to 59' 59"

Specifications

Model	PH	PH1	PH2
PH, PH1, PH2			
Dimensions			
Dimensions (WxDxH)	490x440x540 mm	480x790x435 mm	750x1300x950 mm
Dimensions tank(LxWxH)	150x490x440 mm		
Weight	18.5 kg / 19.8 lb	16 kg / 35.2 lb	32 kg / 70.4 lb
Power supply			
Volt	230 V	230 V	230 V
Hertz	50/60 single phase	50/60 single phase	50/60 single phase
Volt-amperes	25	25	100
Standards			
IEC	60851 (proposal)		
JIS	C 3216-5		