



Coating conveyor ground test

LD5900

Datasheet

Product description

New conveyor ground test with five steps which informs you whether items to be painted are sufficiently grounded. Especially designed for electrostatic coating applications. A poor ground of the pieces to be coated may result in a poor quality of the electrostatic coating work. Coating thickness may not be sufficient or the pieces may not be even covered. Consult your paint manufacturer or the supplier of your spray equipment for correct values.



Application area's

Automotive, Industrial Finishing

Features

- Simple and easy-to-use
- Low cost device for ground test

Standard delivery

Coating Conveyor Ground Test, cable with crocodile clip, batteries

Specifications

Range:	0 - 0,01 MΩ	One green LED
	0,01 - 0,1MΩ	Two green LED's
	0,1 - 1,0 MΩ	One yellow LED
	1,0 - 20 MΩ	One red LED
	20 MΩ	Two red LED's
Dimensions :	208 X 50 X 25 mm.	
Earth lead :	200 mm.	
Weight :	120 gram	
Power :	One 9V Alkaline battery	

- ### Use
- Simply connect the cable crocodile clip to a known good earth point
 - Then point instrument to part to be painted, touching the bare metal surface.
 - Press the button. Results are indicated through two green, one yellow and two red lamps.

Special care

Clean instrument with a soft dry cloth. Use no detergents. Make sure the ground clamp and instrument tip are free of dirt as this may affect the results. To replace battery loosen the three screws at the side of the instrument and exchange battery. Then close the case and tighten the three screws.

Safety Precautions

The instruments performance can be tested by touching the ground clamp with the metal tip of the instrument. One green LED should light up when the button is pressed.

Disclaimer

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