



TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING

IEC 60670-22:2003-05, Edition 1

Boxes and enclosures for electrical accessories for household and similar fixed electrical installations Part 22: Particular requirements for connecting boxes and enclosures

R=Required by Lab

S=May be subcontracted

3PPS=Three Phase Power Supply required

Clause	Measurement/testing	Testing / measuring equipment / material needed	Subcontracting
In general	-	Testing equipment according to IEC 60670-1:2001 is suitable for the purpose of this part with the addition given below	R
16.101.1	Protection against access to live parts	- Test probe B of IEC 61032	R
16.102	Temperature rise	- AC source up to 125 A - Temperature measuring instruments - Current measuring devices	R
17	Creepage distances, clearances and distances through sealing compound	- Appropriate measuring device for distances	R

Note: The presence of equipment alone does not indicate a satisfactory situation. Assessors must evaluate the equipment design, calibration, uncertainty and documentation to ensure compliance with the directions of the standard. The requirements of ISO Guide 25 regarding validation are applicable, as the tests of this standard are not standardized tests.