



# TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING

## IEC 62052-11:2020; Ed.2.0

### Electricity metering equipment -

### General requirements, tests and test conditions -

### Part 11: Metering equipment

### PROVISIONAL

Abbreviations to be used at the column "Equipment Classification":

"R"	Required
"S"	May be subcontracted, see OD 2012
"SP"	Specialized Facility, see IECEE 02-2
"W"	Witness testing in the categories "MED" and "MEAS"
"3PPS"	Three Phase Power Supply required

Clause	Measurement/testing	Testing / measuring equipment / material needed	Equipment Classification
Table 14	Immunity test to Electrostatic Discharges	See list of equipment for IEC 61000-4-2:2008	<a href="#">ESD61000-2</a>
Table 13 Table 14	Immunity test to radiated, radio frequency test	See list of equipment for IEC 61000-4-3:2006 or IEC 61000-4-20:2010	<a href="#">GTEM-2</a>
Table 14	Immunity test to electrical fast transients/burst	See list of equipment for IEC 61000-4-4: 2012	<a href="#">EFT61000-4</a>
Table 14	Immunity test to Surges	See list of equipment for IEC 61000-4-5:2017	<a href="#">SG61000-5</a>
Table 13	Immunity test to conducted disturbance, induced by radio-frequency fields	See list of equipment for IEC 61000-4-6:2013	<a href="#">RFCI61000-6</a>

Clause	Measurement/testing	Testing / measuring equipment / material needed	Equipment Classification
Table 13	Immunity test to power-frequency magnetic fields	See list of equipment for IEC 61000-4-8:2009	<a href="#">PFM61000-8A</a>
Table 14	Immunity test to voltage dips, short interruptions and voltage variations	See list of equipment for IEC 61000-4-11:2020	<a href="#">CSS61000-11</a>
Table 14	Immunity test to ring wave	See list of equipment for IEC 61000-4-12:2017	<a href="#">RWG61000-12</a>
Table 14	Immunity test to damped oscillatory wave	See list of equipment for IEC 61000-4-18:2017	<a href="#">DOW61000-18</a>
Table 13	Immunity test to conducted, differential mode disturbances and signaling in the frequency range 2 kHz to 150 kHz at AC power ports – according to IEC 61000-4-19:2014	Differential mode voltage generator, CDN	<a href="#">LFCI61000-1619</a>
Table 14	Immunity test to voltage dips, short interruptions and voltage variations on DC input power port	See list of equipment for IEC 61000-4-11:2020	<a href="#">CSS61000-11</a>