EMC TEST EQUIPMENT

Fully compliant emission and immunity tests

Basic EMC System for measurements according to

- Harmonics ≤ 16 A / > 16 A and ≤ 75 A: IEC/EN 61000-3-2/-3-12
- Flicker ≤ 16 A / ≤ 75 A: IEC/EN 61000-3-3/-3-11
- Burst / Surge: IEC/EN 61000-4-4/-4-5
- Magnetic field: IEC/EN 61000-4-8
- Voltage dips and variations < 16 A: IEC/EN 61000-4-11
- Harmonics and interharmonics: IEC/EN 61000-4-13
- Voltage fluctuations: IEC/EN 61000-4-14
- Ripple on DC input: IEC/EN 61000-4-17
- Unbalance immunity test: IEC/EN 61000-4-27
- Frequency variations: IEC/EN 61000-4-28
- Voltage variations on DC input: IEC/EN 61000-4-29
- Voltage dips and variations > 16 A: IEC/EN 61000-4-34
- Semiconductor converters: IEC/EN 60146-1
- Programmable controllers: IEC/EN 61131-2
- Safety of machinery: IEC/EN 61496-1
- Adjustable speed electrical power drive systems: IEC/EN 61800-3

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