

# ENHANCED TESTING CAPABILITY SECOND GENERATION IMU TEST SYSTEM EXTENDED TO 5KV EFT / SURGE



## New IMU-MGS modules

Latest technology electronic switching produces a clean and repeatable Wave shape from 250V up to 5kV. Increased capability extends application range of IMU-MGS

Possibilities	Capability
Up to 5kV EFT & Surge	Covers international basic and product standards
Combine with external CDN	Extend capability up to 200A AC & DC
Optional enhancements	Extend capability up to 690Vac and 1500Vdc
Upgrade existing equipment	Modules fit into any standard IMU-MGS mainframe

### Features

- › Elevated test levels
- › Discreet Modular design.
- › Test to 1500Vdc with external CDN
- › Extended for use with CDN up to 200A

### Benefits

- › Modular system, cost optimized
- › Future oriented. Add modules as required
- › Meets international standards
- › Fulfils basic and product standards

## Accessories

**Unleash unprecedented possibilities**  
A combination IMU-MGS 5kV with accessories from EMC PARTNER enables testing of power lines (AC / DC) and data lines up to 1Gb/s. All this and more with the new and enhanced IMU-MGS series

Optional	Possible Tests
Up to 8 wire data CDNs	Test to 300V and 1Gb/s on communication interfaces
3-phase CDNs, DIPS/ Interrupts	Not just for impulse, wide range of tests on power lines
Additional application modules	Test for Common & Differential Mode disturbances

## More options and comfort with EPOS powered generators



Touch panel technology and a mature operating system interface IMU generators with the new CDN range enabling greater flexibility and adding new capabilities

## Software suite for professionals

Create and save single tests and sequences, automate report generation or integrate a DSO into the test environment. TEMA3000 can do all this and more. What can it do for you?

