## Compact isolators for indoor use Conform IEC 62271-102

## **Equipment for safety applications**

\*U<sub>r</sub>: 0,7 - 36 kV \*I<sub>r</sub>: 400 - 3000 A \*I<sub>k</sub>: 1 - 50 kA/1s

\* Other values available on demand!



Mobile case with build-in earth switch MTI 12kV 40kA/1s



IC-cabinet 3.6kV 1000A 1IN + 1OUT



IC MDI 3.6kV 1250A 2IN + 1OUT + SVL

## MAIN FEATURES

In several specific installations customer requires a visible isolation or earthing as safety feature. Some examples of apparatus EME built over the years to assure the operator security are:

- A mobile case with build-in earth switch MTI 12kV 40kA/1s with:
  - Wide range 3-phase voltage indicator (0,5-20kVac)
  - o Measurement plugs for isolation measurement
  - Telescoping isolated hookstick
- An Isolator Cubicle type IC 3.6kV 1000A 1IN + 10UT with:
  - Build-in disconnector EME type MI-COMP 3.6kV 3000A + motor M
  - Inspection window
  - o Horizontal telescopic rack for easy maintenance
- A small polyester wall cabinet with:
  - Disconnector type MDI for manual isolated hookstick operation
  - For manual isolation of earth from shielding of HV-cables up to 380kV
  - With or without integrated overvoltage device (SVL)



**Electro Mechanic Equipment** nv-sa Zuurbemde 51 3380 Glabbeek (Belgium) **www.eme.be** thv@eme.be

BTW-VAT-TVA: BE 0415.742.790