

POWER AND INFORMATION INTERFACE - TIPI



Low Voltage Panels (TIPI) for underground substations for distributing and protecting the LV network (compliant with the ENEDIS standard).

Main characteristics

LV Panels (TIPI) protecting 100 to 1000 kVA transformers and supplying and protecting various network feeders downstream of the transformer substation. Equipped with sensors and monitoring, these LV distribution panels can also notify the operator with functional data about the substation. They also supply power to public lighting and existing auxiliary functions in a distribution substation. Integration of interfaces for supplying all LV feeders.

- 4 available models: TIPI 4-500 reduced height (4 + 1 starting), TIPI 8-1200 and TIPI 8-1200 reduced height (8 + 1 starting), TIPI 8-1800 (8 + 1 starting)
- Base equipment:
 - Four-pole general cut-off switch
 - Short-circuiting and grounding device (upstream of the switch)
 - 4 protected collective IP2X busbars that can receive up to 5 starting units (4 + 1 provisional) for the TIPI 4-500 and up to 9 starting units (8 + 1 provisional) for the TIPI 8-1200 and 8-1800
 - Rigid composite frame with an integrated base
- Special equipment upon request (measurement units, communication monitors)

Advantages

- ENEDIS approved and certified solutions
- Security of operators, goods, and people: IP2x integral degree of protection
- Ease of use

Uses

- Farming companies
- Integrators