610H Small Current Grounding Line Selection Device

POWER SYSTEM PROTECTION EQUIPMENT



The Small current grounding line selecting device is suitable for identifying single-phase ground faults in power systems with an ungrounded neutral or a neutral grounded through a resistor or an arc-suppression coil. Communication Mode:Optional: RS-485, CAN bus, Ethernet, IEC 60870-5-103 (IEC-103)

KEY FEATURES

- Intelligent 246H Integrated Measurement and Control Device
- Digital Multifunction Power Meter ASNM-611H
- 43 Automatic Transfer Switch (ATS) / High-Speed ATS
- 8 Power Quality Recorder | High Precision Monitoring Device

TECHNICAL DATA

Selection Factor	What to Consider
System Voltage	6kV, 10kV, 20kV, 35kV, etc.
Grounding Method	Ungrounded, resonant grounded, high-resistance grounded
Number of Feeders	Number of outgoing lines
Zero-Sequence CT	CT ratio and measurement range
Fault Detection Method	Transient, steady-state, comprehensive criteria
Communication	RS485, Ethernet, IEC 61850, GOOSE
Output	Alarm, trip, communication

TECHNICAL DATA (CONTINUED)

Feature	Grounding Line Selection Device	Ground Fault Relay
Main Purpose	Identify the faulted feeder	Detect ground fault
Fault Line Identification	Yes	Usually limited
Zero-Sequence Measurement	Yes	Yes
Multiple Feeder Analysis	Yes	Usually no
Application	Low-current grounding systems	Ground fault protection
Main Output	Fault line indication/alarm/trip	Alarm/trip

ORDERING INFORMATION

MOQ	LEAD TIME	TRADE TERMS	PAYMENT	WARRANTY
1 unit	7-15 working days	EXW / FOB / CIF / DDU	T/T, L/C, WU, PayPal	12 months