

HF9024

Under/Over protection device provide a wide range of protection functions.



● Protective Functions

- ✓ Phase under voltage Protection (and/or logic: 27)
- ✓ Phase over voltage Protection (and/or logic: 59)
- ✓ Zero sequence over voltage (59N)
- ✓ Under/over frequency (81U/81O) (available soon)
- ✓ Latching output contacts (86)
- ✓ Blocking logic

● Features

- ✓ Up to 250 events, 25 fault and 5 disturbance records available
- ✓ Time synchronization via PC
- ✓ 2X16 LCD display
- ✓ 8 LEDs for relay status and programmable functions
- ✓ 5 Digital Outputs
- ✓ 2 digital inputs
- ✓ 4 analog inputs (PT inputs-110VAC)
- ✓ Watchdog relay supply an Indication that the relay is in healthy safe
- ✓ Operating temperature -15°C to 60°C
- ✓ Settings software using RS232 front port or RS485 rear port
- ✓ Easy integration in substation Digital Control System or SCADA through Modbus RTU
- ✓ Compliance with international standard EN 60255-27

● Customer Benefits

- ✓ Highly reliable
- ✓ Full set of measurements, metering and records
- ✓ Simple and flexible solution
- ✓ Draw out structure which cussed don't open the cabinet door for maintenance.
- ✓ All setting is run by HMI or PC