

## 3-PHASE SYNCHRONISATION METER, KS5

KS512200E0

3-PH SYNC UNIT, 50-150V, RS485 + ETH

- Automatic switching of 3-phase generators
- 50>150V or 150>400V input signals
- TCP/IP, DHCP client and RS485 MODBUS



### PRODUCT DESCRIPTION

- Clear data visualization thanks to color graphic display 3.5" TFT (separately for the synchroscope, differential voltmeter, frequency meter);
- Range of input signals: 50...150 V or 150...400 V;
- Direct or indirect measurement through voltage transformers;
- Additional control inputs: BLK - lock synchronization, START - start synchronization
- Programmable hysteresis of voltage difference, frequency, and phase shift angle
- Ethernet interface 10/100 BASE-T for connecting the synchronization meter to the local area network (LAN) or the global one (WAN);
- Network services: web server, Modbus TCP / IP, DHCP server;
- RS-485 interface with Modbus RTU protocol;
- Password protection for two accounts of Web Server user,
- Measurement of the minimum and maximum values of voltage and frequency
- External dimensions: 96 x 96 x 77mm.