

ARG 03H is a fault current tracking systems that is designed for HV and MV Underground Networks. Microprocessor Controlled, Graphical LCD Screen ARG 03H has Modbus and RS232 ports for transmitting information to Scada Systems.

Thanks to its magnetic core clamp type current sensors which is RJ-45, prevents wrong polarity connection and easy assembly.

ARG 03H has Special designed LED external Signal Lamp which is flexible and high light transmission.

Fault Currents and Values are seen on the LCD simulatnously and Phase – Phase, Phase – Ground faults are distributed w,th special LEDs.

ARG 03H does not need batteries and it can work properly with 24 –110Vdc.

ARG 03H is suitable for Wall mounting.



- Scada Compatible
- Universal (24-110 VDC) Supply Voltage
- No need Batteries
- Manuel – Automatic and Time Adjustable Reset
- 100.000h life time External Signal Lamp (LED)
- Modbus and RS232 for SCADA Systems.
- Real Time Clock (RTC)
- RJ 45 type split core sensors

Auxiliary Voltage	24 – 110 VDC
Operating Voltage	6 – 70 kV Underground Networks
Application	Phase – Phase / Phase – Earth Fault Indication
Notr System	With Resistance or Direct Grounded
Phase – Earth Fault Current Valuesi	50 – 500A (50A Accuracy)
Phase – Earth Fault Detection Time	50ms – 500ms
Phase – Phase Fault Current Valuesi	100 – 1000A (100A Accuracy)
Phase – Phase Fault Detection Time	50ms – 500ms
Automatic Reset	When Voltage or Current Turns Back
Manuel Reset	With Button in Front Panel
Time Adjustable Reset	1 – 6 Hours
Contact Capacity	2 pieces NO and NC Dry Contacts – 5A Contact Capacity
Weight	< 0,4kg