

OCR Test Interface Unit ANU-2

OCR test interface unit ANU-2 is a testing tool designed for checking the functionality of type AGR OCR (overcurrent release). Using this tool in conjunction with a commercial constant-current generator allows easy on-site testing of the OCR. The reverse power trip function of the OCR, which has not been covered by our type ANU-1 OCR checker, can also be tested using the tool.

■ Appearance



■ Ratings and Specifications

Power supply	Input	External power supply (through power cable with AC adapter) 100 to 240 VAC (50/60 Hz)
	Output	9 VDC
Power consumption	7VA	
Outline dimensions	W160XH90XD220(mm)	
Mass of main unit	2kg	

OCR test interface unit ANU-2 is a device that converts current into voltage.

In addition to the unit, a constant-current generator is needed to test the OCR.

Use a generator with a continuous rating of 5A (50/60Hz) and a short-time rating of 50A (50/60 Hz) for 10 seconds (500 VA).

■ Applicable basic types of OCRs

AGR-11L	AGR-21L	AGR-22L	
AGR-11R	AGR-21R	AGR-22R	
AGR-11S	AGR-21S	AGR-22S	
AGR-11BL	AGR-21BL	AGR-22BS	AGR-31BL
	AGR-21BR		AGR-31BR
	AGR-21BS		AGR-31BS

■ Accessories

- Power cable with AC adaptor
- Plug adaptor
- Signal cable
- Operation manual

■ Measurement output

- Long time delay trip pickup current
- Short time delay trip pickup current
- Instantaneous trip pickup current *1
- Instantaneous trip operation
- MCR trip pickup current *1
- Ground fault trip pickup current
- N-phase protection trip pickup current
- Pretrip alarm pickup current *2
- Reverse power protection trip pickup current *4
- Long time delay trip pickup time (simplified testing) *3
- Reverse power protection trip pickup time (simplified testing) *3 *4
- Pretrip alarm pickup time (simplified testing) *3

*1 Can be measured only when the input current does not exceed 50 A.

*2 Not applicable for types AGR-11 or AGR-11B.

*3 A stopwatch is required for measurement.

*4 Applicable for types AGR-22BS-PR and AGR-31BS-PR only.

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