

Modular Measurements - Volt/Ammeter



MGU076K8

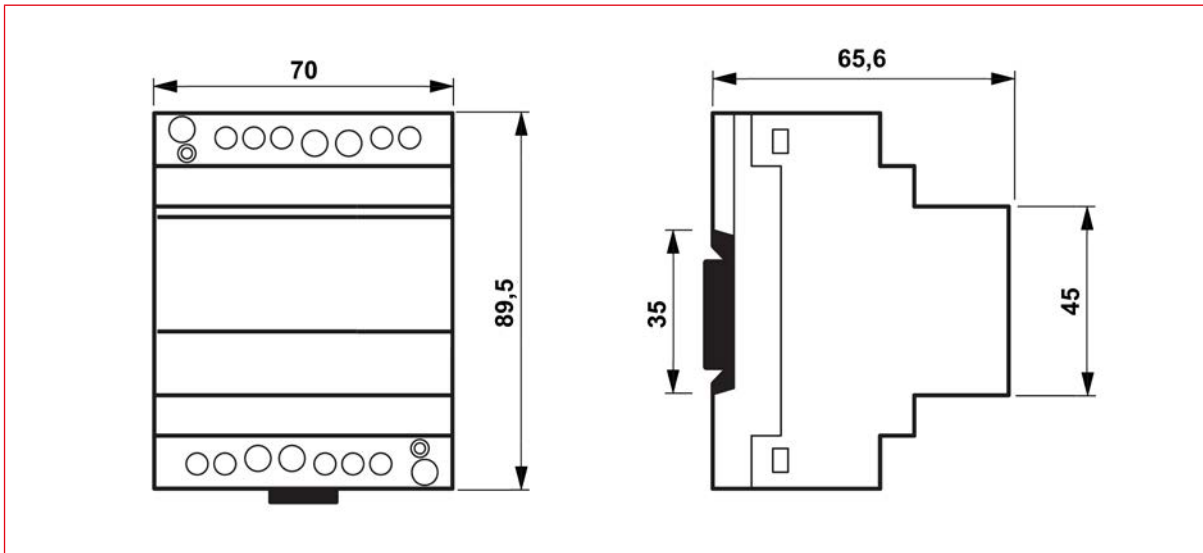
Schrack-Info

- Can be used as voltmeter or ammeter
- Current measuring ranges settable from 5-8000 A by key (CT connection)
- Voltage range 0-500 V with overload indicator up to 600 V
- Auxiliary voltage 230 V, 50 Hz

Technical Data

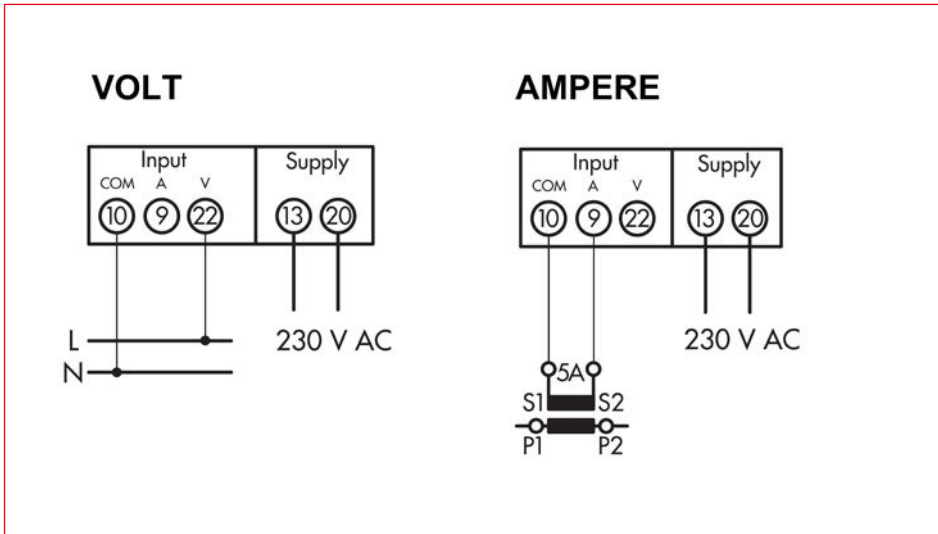
Size:	45mm - Din
Measuring range:	Can be used as voltmeter or ammeter
	Voltage range 0-500 V
	Current measuring ranges settable from 5-8000 A (CT connection)
Standards:	EN 60051
Measurement type:	TRMS
Display:	3-digit display
	Display digits: green, 14 mm high
	Overload indicator
Frequency:	Nominal frequency 50 Hz, working frequency h 47-420 Hz
Accuracy:	1% + 1 Digit
Burden:	1 VA
Power supply:	230 V-AC
Working position:	Instruments to use with the dial vertical
Test voltage:	2 kV, 50 Hz
Overloads:	Continuous overload: 1,2 x Un, 1,2 x In
	Short overload: 2 x Un / 5 s, 10 x In / 10 s
Operating temperature:	-40° C up to +70° C
Reference temperature:	5° C up to +40° C
Protection:	IP30, casings
	IP20, terminals

Dimensions



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Wiring Diagrams



DESCRIPTION	AVAILABLE	ORDER NO.
Ammeter for current transformer 5-8000A/5A and Voltmeter 0-500V-AC		MGU076K8
5-8000A for shunt 60/100/150mV		MG10D999-A