

DAK-A-72

DAK-A-96



Direct AC Ammeter

- TRUE RMS
- Max. 100 A



Designed for industries that do not have much spare places in there current transformers or to reduce the costs.

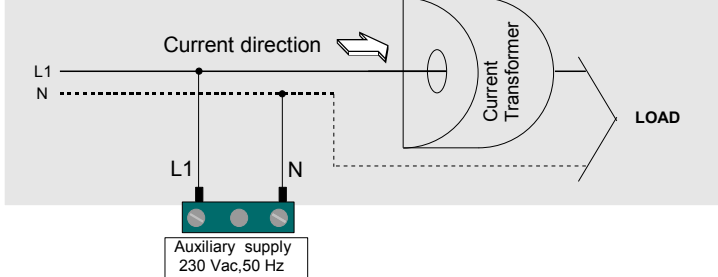
It contains a small current transformer. It measures the current in the cable that will be passed through a hole in the current transformer.

It measures up to 100A ac.

Technical Data:

Display	:3 digit LED display
Rated Voltage (Un)	:220/230 Vac
Operating Range	:(0,8-1,1)xUn (Un nominal voltage))
Current Measurement Range	:0-100 A ac (max.)
Frequency	:50Hz
Supply Power Consumption	:<4 VA (Voltage)
	: <1 VA (Current)
Protection Class	:IP20
Terminal Protection Class	:IP00
Operating Temperature	:-5°C...+50°C
Operating Humidity	:%15....%95 (without condensation)
Measurement Sensitivity	:%1±1digit
Connection Type	:To Front Panel Tap
Dimensions	:96mmx96mm (DAK-A-96)
	:72mmx72mm (DAK-A-72)

Connection Scheme:



Warning !!!

- Do not use for DC currents. For larger currents, use the DAM-A-72 or DAM-A-96 that can be used with external transformers, otherwise extreme current may damage the device.

- The message Err1 or Err2 on the screen means that the device has got a failure

- To clean the device use dry dustcloth after de-energizing the device