

Ukana Loadbanks

DC Loadbanks

DESCRIPTION

Model:	UCDC600	UCDC1000
Voltage:	500volt / 1000volt Switchable	
Power rating:	600kW	1000kW
Loadsteps:	1kW or on request	
Voltage tolerance:	+/- 5%	
Elements:	AISI329	
Control & Auxiliary supply voltage:	400v/50hz	
Auxiliary rating:	16a	
Auxiliary connection type:	CEE 5 pole male 16a	
Control & Measurement:	Panel Mounted 5.2" Touchscreen, Digital Touchscreen remote control with 50m reel, analog control with power mounted power analyzer, Modbus	
Dimensions:	1625 x 1005 x 1230mm	1625 x 1005 x 1860mm
Enclosure:	Compact design incl. hoisting eyelets	
Weight approx:	600kg	800kg
Options:	Galvanized heavy duty forklift pocket frame, Heavy duty hoisting frame; Rectifier, Container options, Parallel option till max 4 units	

DESCRIPTION

Load connections:	Copper Bar M12	
Protections:	High temperature shutdown, Fan OK indication, Fan Fault	
Cooling method:	Forced air cooling	
Air flow:	23000m3/h	45500m3/h
Noise level:	85dB @ 7 meter	
Min/Max ambient Temperature:	-20 / +50 degrees Celcius	
Maximal humidity:	95%RH	
Altitude rating:	<2500m a.s.l.	
Minimum inlet clearance:	2 meter	
Maximum outlet clearance:	4 meter	



Compact resistive loadbank

Years of expertise combined with cutting-edge innovation. Discover UKANA Load Banks.

We take our commitment to delivering top-tier Load banks very seriously.

Ukana Load banks are not just your typical testing equipment for generator sets, UPS systems, and batteries. Our range of mobile units and containerized load banks redefines industry standards. Available in resistive and resistive-reactive types, our load banks span a wide range of sizes from 100kW to 6000kW, offering a unique solution for every need.



In a world where traditional systems are being replaced by solar, batteries, or other means of renewable energy sources. New machinery emerges. To be able to test your battery charger, battery system, inverter or whole power train, we developed a durable solution. Standard, we deliver a 500/1000volt switchable unit in three power ratings; however, we can provide loadbanks from 24 volt DC to 1200v DC to your need.

We're here to solve your challenge!