INLANX-200KW-DC750V-R

Resistive DC Load Bank

A DC750V, 200KW resistive load bank controlled by a main switch and contactors.

The INLANX-200KW-DC750V-R uses stepped nickel-chromium alloy resistors with forced-air cooling.

Product Overview

Rated DC750V and 200KW; control supply is single-phase AC220V / 50Hz.

Load steps: 1KW, 2KW, 2KW, 5KW, 10KW, 10KW, 20KW and 5 × 30KW.

Multifunction meter displays voltage, current and power, with a power-on indicator.



Functions & Applications

• Combined stepped loading with a main switch and contactor control.

• Terminal input; forced air enters from the side and exits at the rear.

Protection

Overtemperature, overcurrent and short-circuit protection; load disconnects automatically on excess cabinet temperature.

Dimensions

Width W mm	Height H mm	Depth D mm
1500	1300	550

Standard C13-C14 cords; verify site PDU compatibility.

Power Cord / Connector Options

Various specifications for use in different countries and industries.

01 Chinese-standard cable

3*1.5 mm²



Wire size	3×1.5 mm²
Length	Customizable (standard 1.5 m)
Plug type	Chinese-standard 3-pin
Region	Mainland China
Devices	General equipment; rack equipment

02 C13 C14 European cable

3*1.5 mm²



Wire size	3×1.5 mm²
Length	Customizable (standard 1.5 m)
Plug type	C14 male
Socket type	C13 female
Region	European / universal
Devices	IT equipment, servers, monitors, etc.

03 C13 C20 cable

3*1.5 mm²



Wire size	3×1.5 mm²
Length	Customizable (standard 1.5 m)
Plug type	C20 male
Socket type	C13 female
Region	Universal
Devices	High-power equipment; rack equipment

04 C19 C20 cable

3*1.5 mm²



Wire size	3×1.5 mm²
Length	Customizable (standard 1.5 m)
Plug type	C20 male
Socket type	C19 female
Region	Universal
Devices	Servers; industrial equipment; high-power applications

05 63A industrial connector

(customized on request)



Current	63 A
Voltage	380-415 V (customizable)
Length	Customizable
Use	Three-phase high-power equipment; industrial testing; data centers, etc.

06 Single-phase 32A connector

(customized on request)

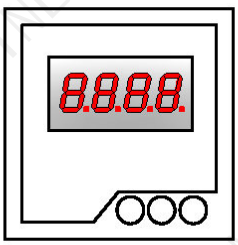


Current	32 A
Voltage	200-250 V (customizable)
Length	Customizable
Use	Single-phase high-power equipment; industrial testing; rack equipment, etc.

Technical Specifications

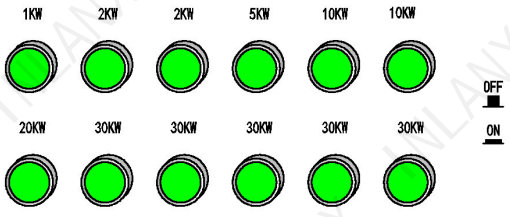
Product	Resistive DC load bank
Model	INLANX-200KW-DC750V-R
Rated voltage	DC750V
Rated power	200KW
Load steps	1KW, 2KW, 2KW, 5KW, 10KW, 10KW, 20KW, 5 × 30KW
Control	Main switch and contactors
Control supply	Single-phase AC220V / 50Hz
Display	Multifunction meter: voltage, current and power
Cooling	Forced air, side intake / rear exhaust
Power input	Terminal connection
Protection	Overtemperature, overcurrent and short circuit
Overall dimensions	W1500 × H1300 × D550 mm
Resistor material	Nickel-chromium wire with stainless-steel casing and fins
Internal cables	High-temperature silicone cables
Switching devices	High-voltage DC breaker and contactors

Controls & Reference





Meter, indicators and load-step controls from the source design.



Appearance Diagram

