

## legrand Daker DK 4.5kVA Online UPS





#### **Abstract**

legrand Daker DK 4.5kVA Online UPS, 1x input terminal block, 1x output terminal block

#### **Features**

- Weight: 52 kg
- 1x input terminal block, 1x output terminal block
- Safeguards: Overload, bypass, interrupt of working by termination of autonomic time and overheating
- Operating temperature range: 0 up to +40 °C
- Operating moisture range: 20 up to 80 % non-condensation
- Safety class according IEC 529: IP 21
- Noise level in 1 m distance: < 50 dB/A
- Nominal input voltage: 230 V
- Nominal output voltage: 230 V ± 2%
- Range of nominal input voltage: 160 V up to 280 V
- Nominal input frequenzy: 50 or 60 Hz ± 5Hz
- Maximum input volt power: 25 Arms
- Number of input phases: Monophase
- Number of output phases: Monophase
- Battery operation: Sine-shaped
- Operating type: On line double converter
- Active output power with nominal load: 4050 kW
- Apparent output power with nominal load: 4.5 kVA
- Overload capacity: 105% non-stop operation, 120% for 30 seconds, 150% for 10 seconds
- Battery operating autonomy: 6 minutes
- Battery charging time: 4 hours on 90% of loading
- 3 maintenance-free, leaded and sealed batteries, 12 V 9 Ah
- Electromagnetic compatibility, Immunitay Emissiones: According to EN 62040-2
- Safeguards: According to EN 62040-1
- Characteristic power: According to EN 62040-3



#### **Product Overview**

The legrand Daker On-Line UPS enclosures in combirack are useable as tower or rackmountable. With the display you can control all system-relevant functions and check the status of the UPS enclosure e.g. workload, remaining bridging time and system issues. With the IEC outlets, USB, RS232, SNMP-Slot and a LCD-Display, the USP enclosures are the best solution for professional use. The models "A-17060" and "A-17061" can be endowed with additional battery racks for increasement of bridging time. An additional battery loading enclosure is integrable in every battery rack to ensure a safer and faster loading of the battery system.

## **Product Images**



#### **Product Number Information**

A-17063 legrand Daker DK 4.5kVA Online UPS, IEC outlets, USB, RS232, SNMP-slot, LCD display, Hot Swap Battery, 440x680x176 mm (WxDxH)

# **More legrand Daker DK Online UPS Enclosures**

A-17060	legrand Daker DK 1kVA Online UPS, IEC outlets, USB, RS232, SNMP-slot, LCD display,
	Hot Swap Battery, 440x405x88 mm (WxDxH)
A-17061	legrand Daker DK 2kVA Online UPS, IEC outlets, USB, RS232, SNMP-slot, LCD display,
	Hot Swap Battery, 440x650x88 mm (WxDxH)
A-17062	legrand Daker DK 3kVA Online UPS, IEC outlets, USB, RS232, SNMP-slot, LCD display,
	Hot Swap Battery, 440x650x88 mm (WxDxH)
A-17064	legrand Daker DK 6kVA Online UPS, IEC outlets, USB, RS232, SNMP-slot, LCD display,
	Hot Swap Battery, 440x680x176 mm (WxDxH)

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## **Accessories**

A-17065	legrand Daker 1kVA battery pack, lifetime extensions for A-17060,
	440x405x176 mm (WxDxH)
A-17066	legrand Daker 2kVA battery pack, lifetime extensions for A-17061,
	440x650x88 mm (WxDxH)
A-17067	Rack Assembly Kit (2U), rack mount, telescope rails 2U, incl. mounting material
A-17068	legrand Daker external bypass 1-3, 2U, incl. mounting material, for A-17060, A-17061,
	A-17062
A-17069	legrand Daker contact interface card, card with potencial free contacts for assembly
	in SNMP slot
A-17070	legrand Daker SNMP CS 121B SK card, network SNMP adapter, incl. 1x RCCMD license
A-17071	legrand Daker RCCMD Multi OS license, RCCMD Multi-OS Agent Shutdown Software