

LEGRAND UPS Daker DK Plus 1000 VA with batteries



DESCRIPTION

Daker DK UPS Plus is a single phase uninterruptible power supply with high frequency PWM technology, Double Conversion OnLine.

It delivers a rated power of 1000-2000-3000-5000-6000-10000VA, equipped with valve-regulated, hermetically-sealed accumulator batteries, contained in a specific compartment inside the UPS or in one or more external cabinets.

With the reversible screen, the Daker DK Plus UPS can be used in both tower and 19» rack configuration.

TECHNICAL CHARACTERISTICS

Brand : LEGRAND

Part number : 310170

AC outlet types : C13 coupler

AC outlets quantity : 6 AC outlet(s)

Auto shut-off : N

Battery capacity : 7.2 Ah

Battery recharge time : 4 h

Battery voltage : 12 V

Crest factor : 3:1

Depth : 405 mm

Display type : LCD

Efficiency : 90%

Efficiency (ECO mode) : 97%

Emergency Power Off (EPO) : Y

Form factor : Rackmount

Harmonized System (HS) code : 85078000

Height : 88 mm

Input current Total Harmonic Distortion (THD) : 3%

Input frequency : 47/63 Hz

Input operation voltage (max) : 280 V

Input operation voltage (min) : 176 V

Input power factor : 0.99

International Protection (IP) code : IP20

LED indicators : Status

Management protocols : Network management,Simple Network Management Protocol (SNMP)

Master (outer) case gross weight : 22.3 kg

Master (outer) case height : 220 mm

Master (outer) case length : 550 mm

Master (outer) case width : 520 mm

Noise level : 50 dB

Number of batteries supported : 3

Number of input phases : 1

Number of output phases : 1

Operating relative humidity (H-H) : 0 - 95%

Operating temperature (T-T) : 0 - 40 °C

Output frequency : 50/60 Hz

Output operation voltage (max) : 232 V

Output operation voltage (min) : 228 V

Output power : 900 W

Output power capacity : 1 kVA

Output power factor : 0.9

Output voltage regulation : 1%

Output voltage Total Harmonic Distortion (THD) : 3%

Package depth : 15.7 mm

Package height : 440 mm

Package weight : 21.2 kg

Package width : 88 mm

Pallet net height : 113.9 cm

Pallet net length : 100 cm

Pallet net weight : 223 kg

Pallet net width : 120 cm

Potential-free output : N

Power plug : C14 coupler

Power source type : AC

Product colour : Black

Products per master (outer) case : 1 pc(s)

Products per pallet : 10 pc(s)

Rack capacity : 2U

Serial interface : Y

Serial interface type : RS-232

Surge energy rating : 1145 J

UPS topology : Double-conversion (Online)

USB port : Y

Waveform : Sine

Weight : 16 kg

Width : 440 mm