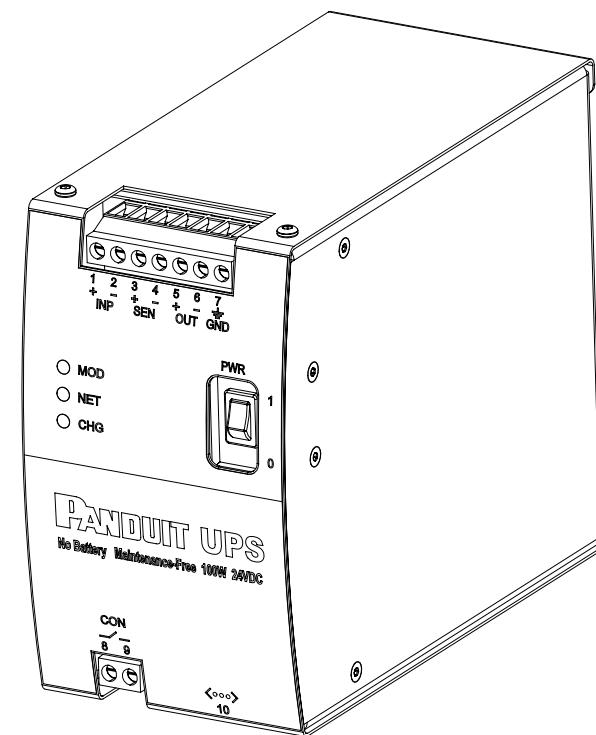
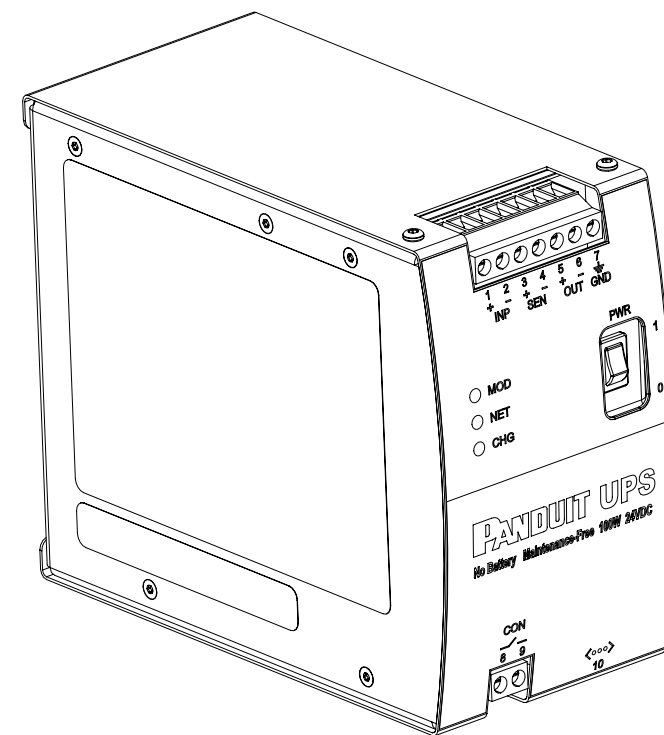


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



NOTES: UNLESS OTHERWISE SPECIFIED:

PANDUIT PART NO.: UPS00100DC
100W Uninterruptible Power Supply

ACCESSORIES

Load Sense Module Panduit part number UPS003LSM

UPS GENERAL SPECIFICATIONS

Input Power

Voltage: 24.0 to 28.0 VDC

Power: Fast Charge: 50 W Max.

Medium Change: 35 W Max.

Slow Charge: 24 W Max.

Current: 6.5 A Max.

Protection: Over-voltage shut down at 32 VDC.

Maximum over-voltage is: +50 VDC at 25° C ambient

Reverse voltage maximum is: -50 VDC at 25° C ambient

Output Power

Voltage: Input present: 500 mV drop at 100 W load

Input not present: 21.0 to 23.0 VDC

Current: 4.55 A @ 22 VDC

Short circuit rating: 6.1 A to 7.7 A

Environmental

Operating Temperature: -40°C to $+60^{\circ}\text{C}$.

Storage (non-operational) Temperature: -40°C to $+70^{\circ}\text{C}$.

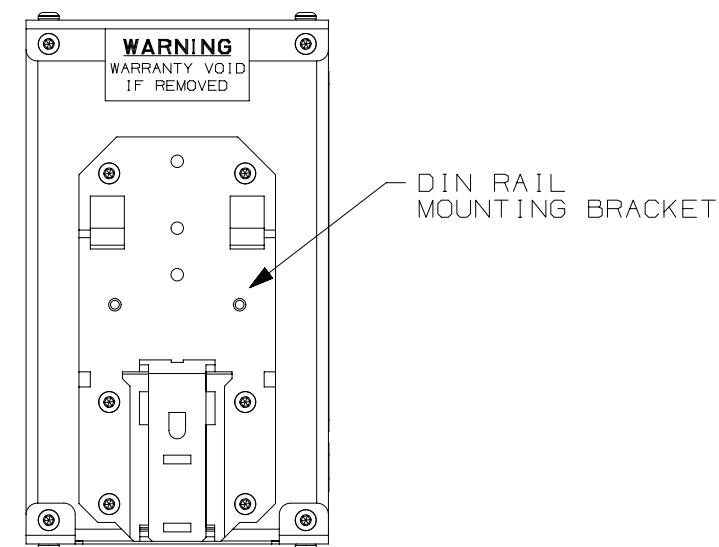
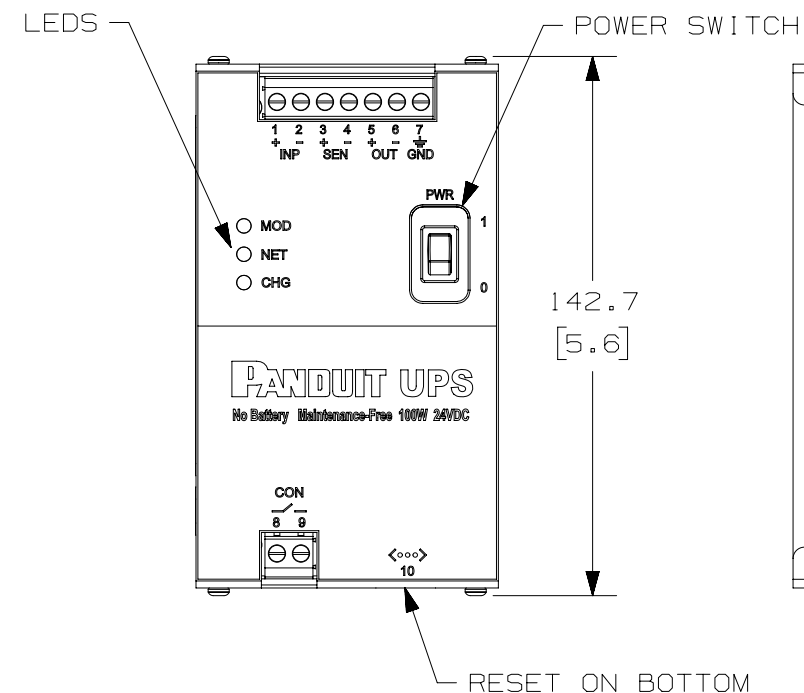
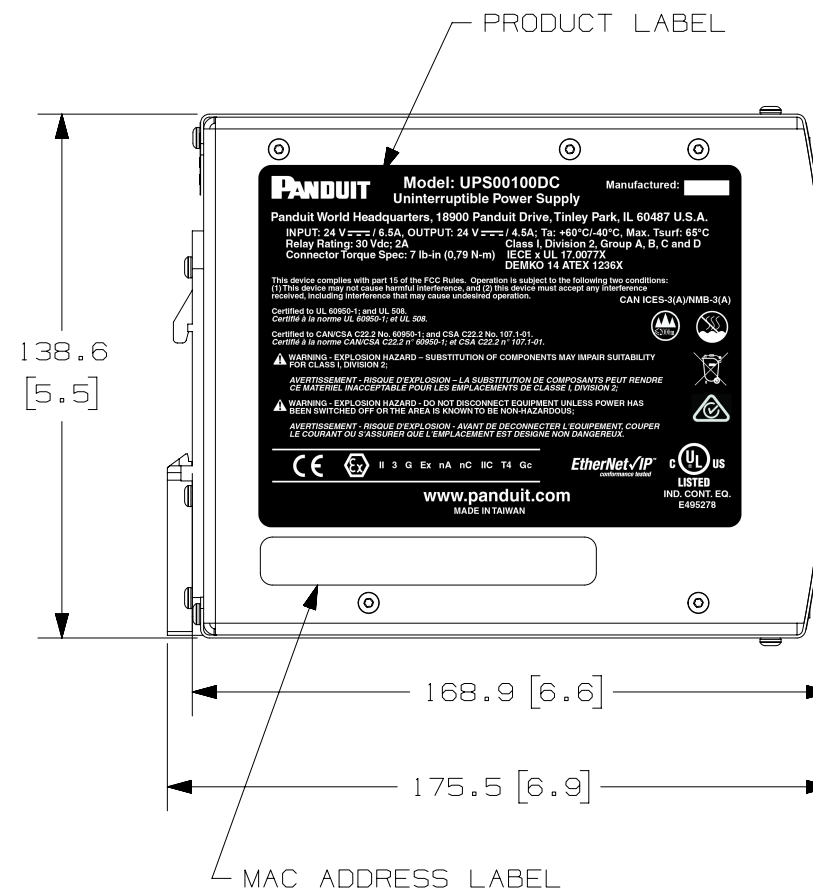
Humidity: 0 to 95% RH, noncondensing

Operational Vibration: 2G at 10 to 500 Hz

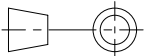
Operational Shock: 20G (11ms 3 bumps / direction,
18 bumps in total)

Weight: 2177 gr. / 4.8 lbs.

Numbers shown in parentheses [] are inches.



02B	1/9/18	JB0	DAJP	TIMH	RELEASED TO CUSTOMER	00074LAA-D
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

TITLE					UPS00100DC 100W UNINTERRUPTIBLE POWER SUPPLY CUSTOMER DRAWING				
ITEM REVISION NAME					00074LAA/02 				
DATASET FILE NAME					00074LAA_DC_02B UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: mm [1N]				
.X ± - .XX ± -					.XXX ± - ANGLES ± -				
					THIRD ANGLE PROJECTION				
DRAWING NUMBER:					00074LAA_DC				
DRAWN BY		DATE		CHK		SCALE		SIZE	
JB0		6/21/17		DAJP		NONE		SHT 1 OF 1	
									B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[UPS00100DC](#)