

L-POW Power Supply

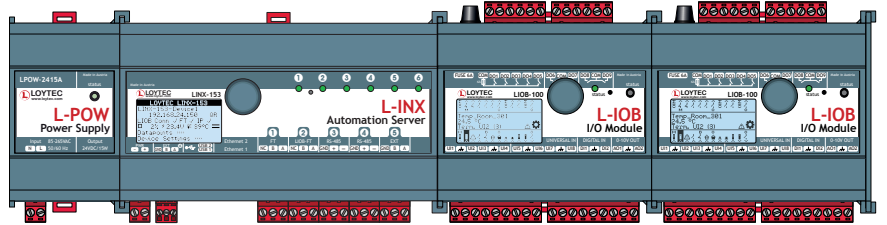
LPOW-2415A, LPOW-2415B, LPOW-2460B

Datasheet #89027720



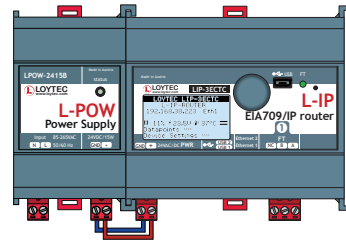
LPOW-2415A

LPOW-2415A is used to supply power to LOYTEC LIOB-Connect side outlet such as the L-INX Automation Servers, L-ROC Room Controllers, L-GATE Universal Gateways, and LIP-ME204. Additionally, L-IOB I/O Modules and Controllers (except LIOB-585) can be powered by the LPOW-2415A.



LPOW-2415B

The power supply LPOW-2415B provides 24 VDC via a plug-in screw terminal. It is used to supply power to LOYTEC devices with a separate power terminal of 24 VDC.



Energy Efficient

The LPOW-2415 are highly efficient switching power supplies. Their efficiency is approximately 80 %. The input voltage range of 85–240 VAC (50–60 Hz) allows worldwide use.

LPOW-2460B

The LPOW-2460B power supply provides 24 VDC and maximum 60 W with screw terminals. It is used to supply power to LOYTEC devices with a separate power terminal of 24 VDC.

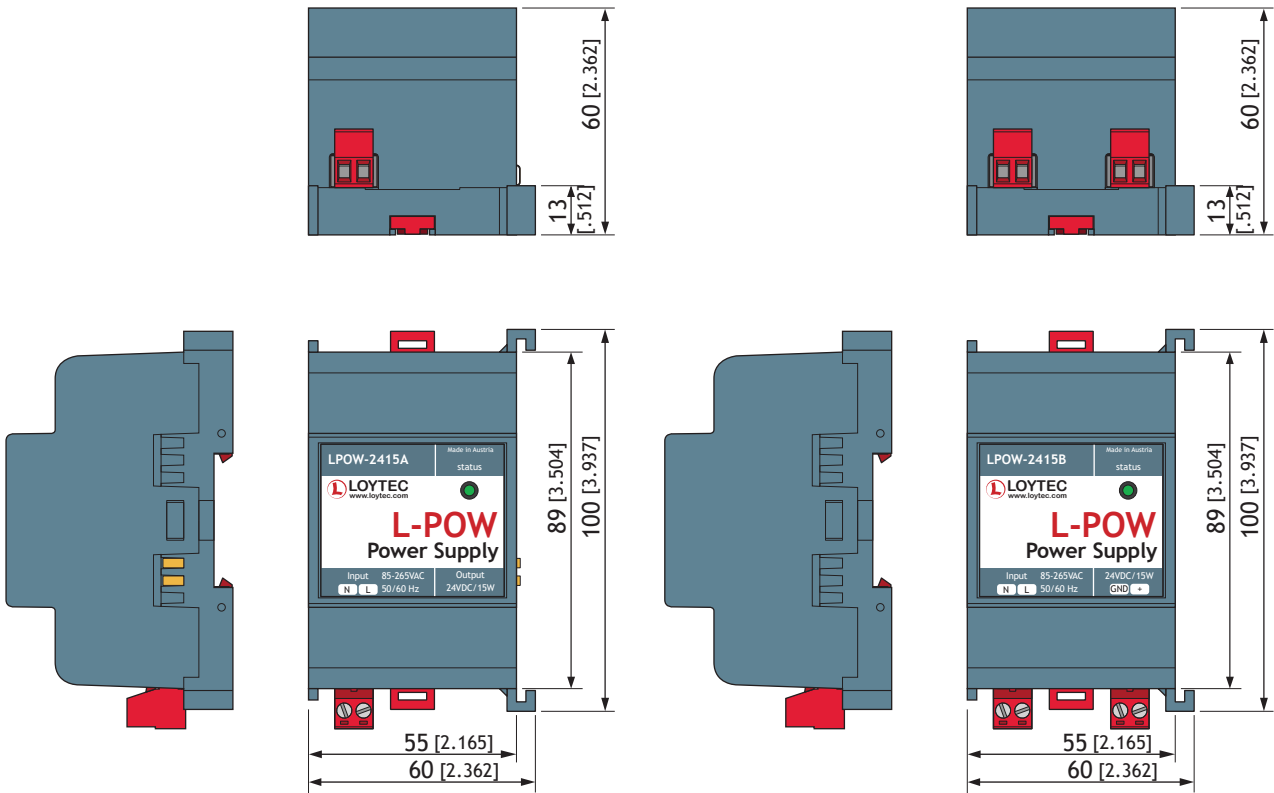
LPOW-2415A, LPOW-2415B, LPOW-2460B

Specifications			
Type	LPOW-2415A	LPOW-2415B	LPOW-2460B
Dimensions (mm)	55 x 100 x 60 (L x W x H), DIM025, DIM026		71 x 91 x 55.6 (L x W x H), DIM050
Installation	DIN rail mounting following DIN 43880, top hat rail EN 50022		
Input voltage	85 – 240 V AC, 50 – 60 Hz		100 – 240 V AC, 50 – 60 Hz
Supply voltage	24 VDC 15 W via LIOB-Connect	24 VDC 15 W with plugable screw terminals	24 VDC 60 W with screw terminals
Operating conditions	0 °C to 50 °C, 10–90 % RH, noncondensing, degree of protection: IP40, IP20 (terminals)		0 °C to 50 °C, 10–90 % RH, noncondensing, degree of protection: IP20 (terminals)
For use with	LIOB-Connect devices for power supply with 24 VDC, max. 15 W (625 mA): L-INX Automation Servers, L-ROC Room Controllers, L-GATE Universal Gateways, LIP-ME204, L-IOB I/O Modules and L-IOB I/O Controllers (except LIOB-585)	Devices for power supply with 24 VDC and max. 15 W (625 mA)	Devices for power supply with 24 VDC and max. 60 W (2.5 A) Maximum 6 devices
Order number	Product description		
LPOW-2415A	LIOB-Connect power supply unit, 24 VDC, 15 W		
LPOW-2415B	Power supply unit with power connector 24 VDC, 15 W		
LPOW-2460B	Power supply unit with power connector 24 VDC, 60 W		

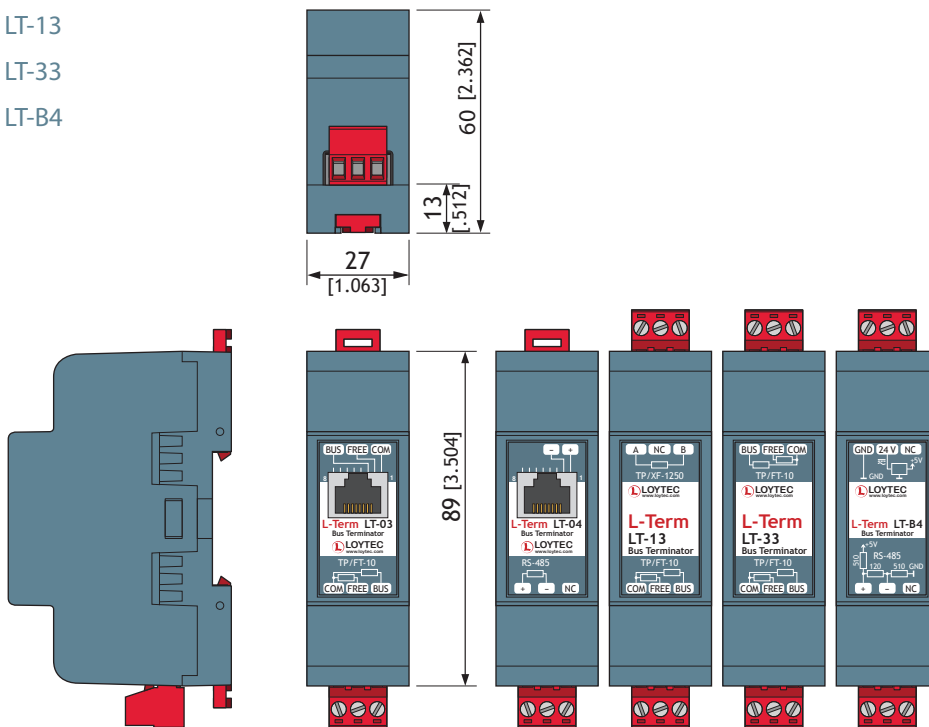
Dimensions of the devices in mm and [inch]

DIM025 LPOW-2415A

DIM026 LPOW-2415B



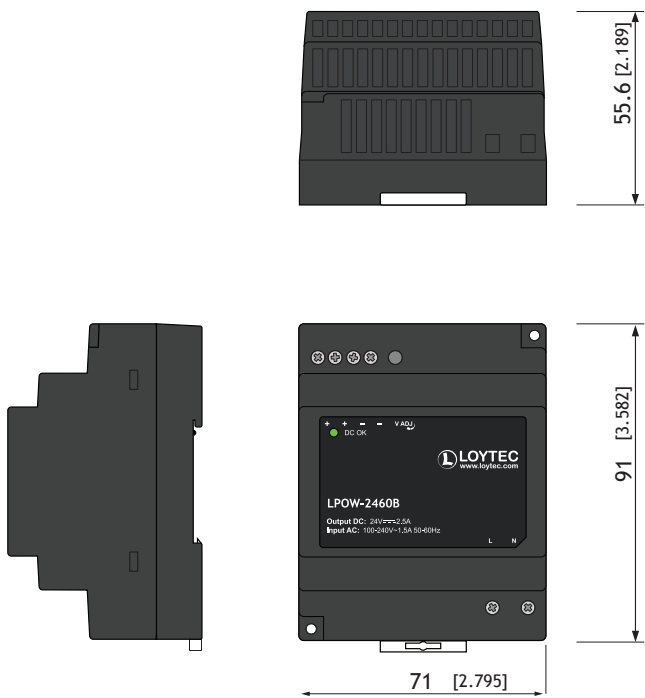
DIM027 LT-03
LT-04
LT-13
LT-33
LT-B4



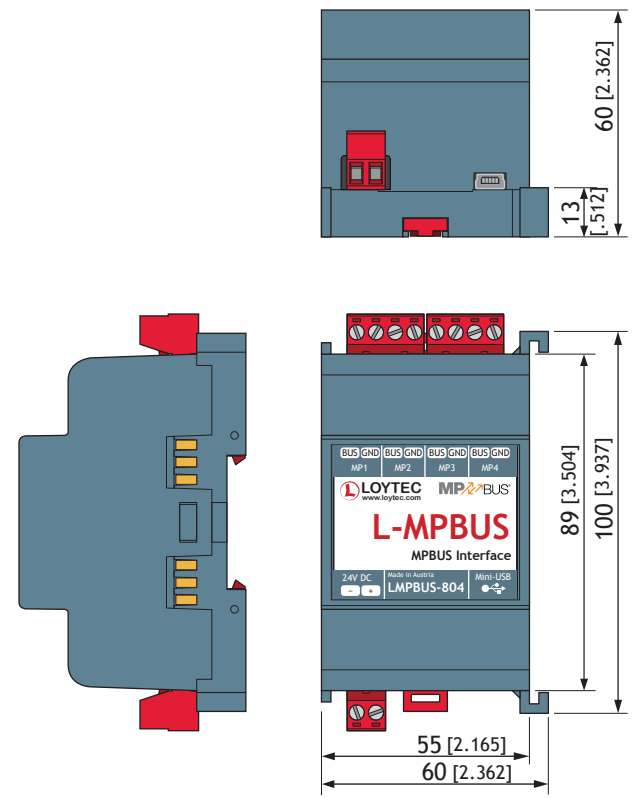
SCALE 1:2
10 0 20 40 60 80 100 mm

Dimensions of the devices in mm and [inch]

DIM050 LPOW-2460B



DIM051 LMPBUS-804



DIM052 NIC709-USB100

