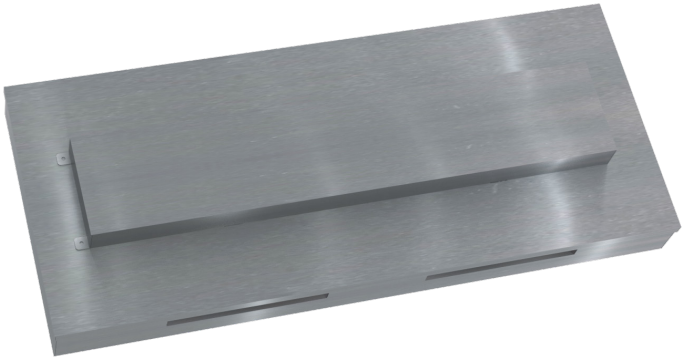
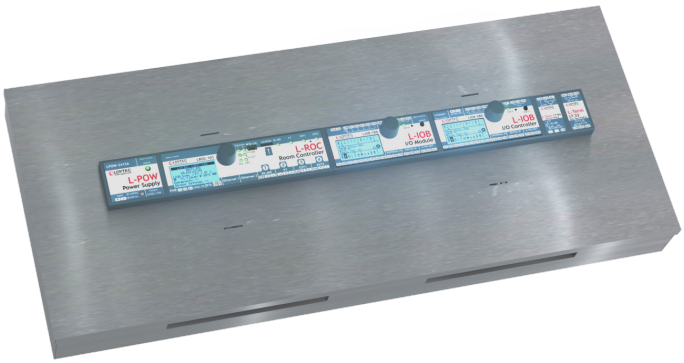
System Distribution Box

LBOX-600

Attention: End-of-Life (EOL) Notice PDF

Datasheet #89028123





With L-BOX System Distribution Boxes, LOYTEC offers the possibility of a decentralized installation of hardware components, e.g. for the flexible room automation system L-ROC.

For the typical requirements of room automation projects with reoccurring segments, the hardware designed for a certain amount of segments (e.g. 8 or 16 segments, usually I/O modules) can be installed in L-BOX. L-BOX is normally mounted in an intermediate ceiling or double floor. The cabling of the field components in the segment (sunblind motor, actuators for valves, window contacts etc.) can be connected to the L-BOX in a star topology. In the L-BOX, the cables are strain-relieved and directly wired to the I/O modules.

Specifications LBOX-600	
Dimensions (mm)	600 x 250 x 82 (L x W x H), DIM049
Device Installation	485 mm long, top hat rail (35 mm wide) for snap-on mounting of equipment (EN 50022)
Material	Metal, DC01 Sendzimir galvanized
Order number	**Product description**
LBOX-600	L-BOX System Distribution Box for room automation components, 600 x 250 x 82 (L x W x H in mm)

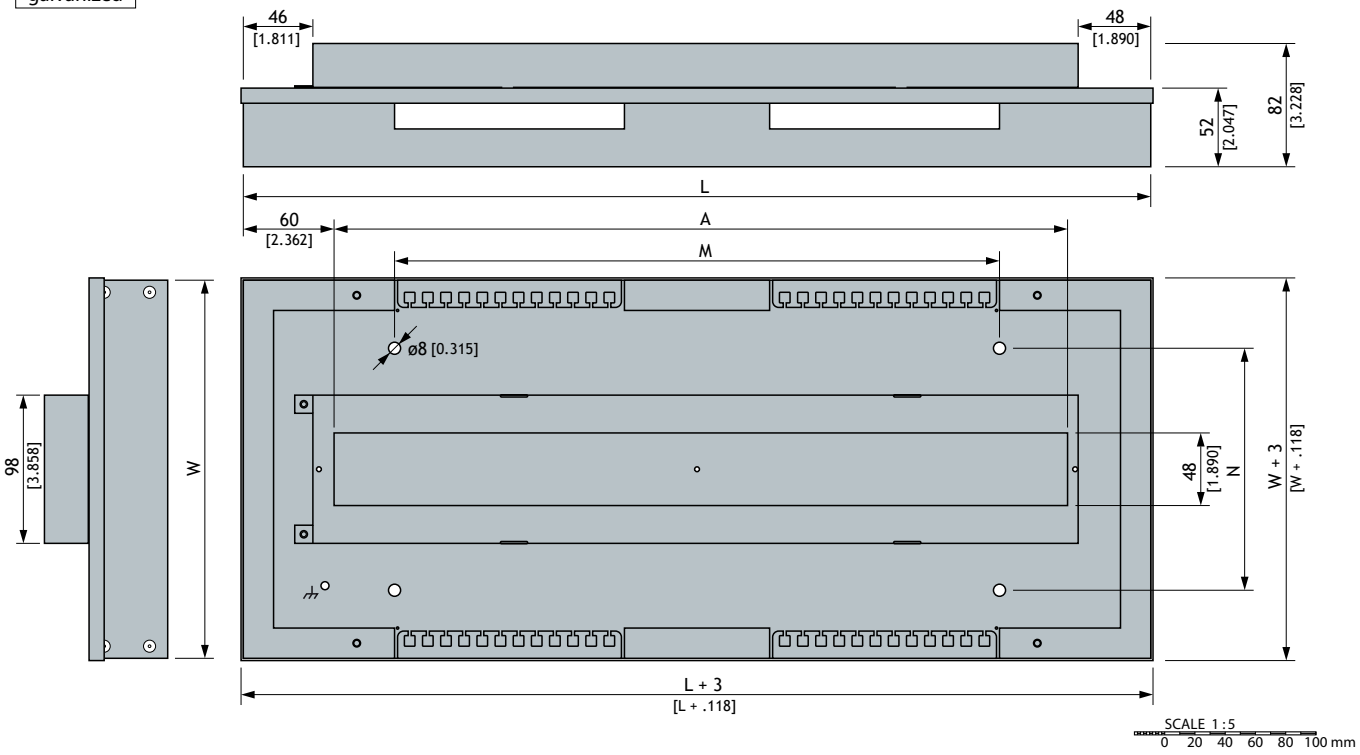
Dimensions of the devices in mm and [inch]

DIM049 LBOX-600

Metal
DC01
Sendzimir
galvanized

	L	W	A	M	N
LBOX-600	600 [23.622]	250 [9.843]	485 [19.094]	400 [15.748]	160 [6.299]

M, N … mounting hole dimensions, ø 8.0 [0.315]



Products of Delta Intelligent Building Technologies (Europe) GmbH are subject to ongoing development, and technical specifications may change without notice. The most recent datasheet can be downloaded from www.loytec.com.