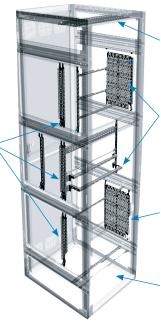
Lever Lock™ Series

tool free internal management system

Lever Lock[™] tool free internal management system

eatures

- Facilitates cable management and device mounting within the rack interior
- Tool free installation
- Allows for guick installation and removal for servicing
- Maximizes space by saving between 2 and 4 rackspaces per rack
- Vertical and horizontal styles available
- Channel, plate, angle, round-bar, offset and DIN-rail styles available
- Compatible with:
 - BGR Series
 - BGR-SA Series
 - SNE Series
 - RFR Series
 - DTRK series



use horizontal channels in the top of the rack to manage cables between bays

install horizontal lacer bars (straight and offset), angles, and channels between vertical Lever LockTM accessories, for strain relief and cable management

use vertical plates to mount small devices

install horizontal Lever LockTM lacer bars, angles, and channels on any location on rackrail brackets to provide offset cable management

channels, DIN-rail or angles to lace cable bundles from top to bottom

use vertical

Lever LockTM patent pending tool-free internal management system shall be model LL-__(refer to chart). Lever LockTM shall have tool-free mounting. Lever LockTM shall be available in channel, plate, angle or round-bar styles, refer to chart. Lever LockTM shall be compatible with ____(BGR, BGR-SA, SNE, RFR, DTRK, refer to chart) series enclosures. Lever LockTM shall require mounting adapter LL- (RFR and DTRK only, refer to chart). Lever LockTM shall be __H x __W x __D (refer to chart). Lever LockTM shall have a series of slots configured in a universal mounting pattern. Lever LockTM shall be GREENGUARD Gold Certified. Lever LockTM shall be manufactured by an ISO 9001 and ISO 14001 registered company. Lever LockTM shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the lifetime of the product.

Customizable specification clips available at middleatlantic.com

PATENT PENDING



PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

accessories

- Adapter for use in RFR Series enclosure shall be LL-RFR
- Adapter for use in DTRK Series, 10-18 space, shall be LL-DTRK

Middle Atlantic Products

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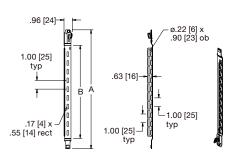
Lever Lock[™] Series

vertical basic dimensions

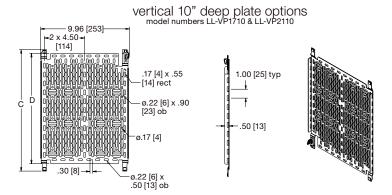
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

vertical channel options model numbers LL-VC17 & LL-VC21 2.00 [51] - 1.00 [25] 1.7 [4] x - 1.00 [25] 0.22 [6] x - 1.00 [25] 0.22 [6] x - 1.00 [25]

vertical angle options model numbers LL-VA17 & LL-VA21



Part #	"A" Overall Length	"B" Useable Length
LL-VC17	13.61 [346]	10.64 [270]
LL-VC21	17.11 [435]	14.10 [358]
LL-VA17	13.61 [346]	10.64 [270]
LL-VA21	17.11 [435]	14.10 [358]

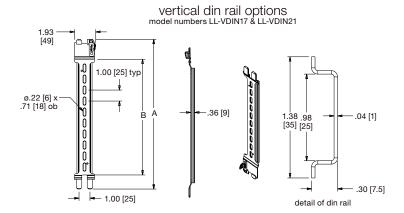


Part #	"C" Overall Length	"D" Useable Length		
LL-VP1710	13.61 [346]	12.36 [314]		
LL-VP2110	17.11 [435]	15.86 [403]		

Vertical Lever Lock™ Useage Table										
Part#	LL-VP1710	LL-VP2110	LL-VA17	LL-VA21	LL-VC17	LL-VC21	LL-VDIN17	LL-VDIN21	LL-VDIN17-4	LL-VDIN21-4
GR Series, 19 & 41 space	Х		×		X		Х		Х	
BGR Series, 25, 38 & 45 space		Х		X		X		X		X
SNE Series,		X		X		X		Х		Х
RFR Series*	X		Х		X		Х		Х	
DTRK Series, 10-18 space**				Х		Х		X		X

*Requires LL-RFR Adaptor

** Requires LL-DTRK Adaptor



	Pa	rt #	"A"	"B"		
	1 Piece	4 Pieces	Overall Length	Useable Length		
	LL-VDIN17	LL-VDIN17-4	13.61 [346]	10.56 [268]		
	LL-VDIN21	LL-VDIN21-4	17.11 [435]	14.06 [357]		

what **great systems** are built on.

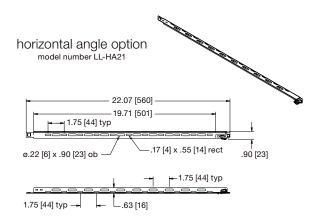


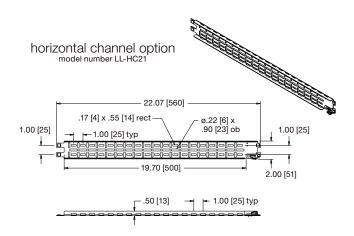


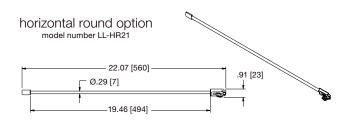
Lever Lock[™] Series

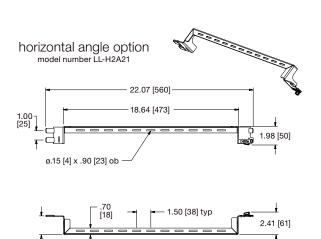
horizontal basic dimensions

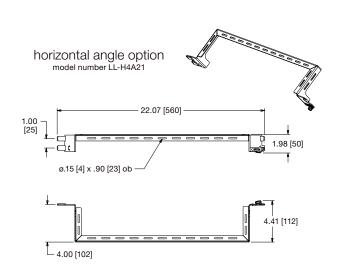
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]











- 1) Horizontal options only mount to BGR series enclosures, all sizes
- 2) Can be mounted between rackrail brackets or vertical leverlock accessories

L 2.00 [51]