

## LEVER LOCK™ DIN RAIL

### DIN RAIL

As electronic equipment in both AV and I.T. systems has grown smaller the use of DIN rail in equipment racks has become more common. This product combines the convenience of Lever Lock™ tool free mounting capability with efficient DIN rail mounting.

Part #	4 Pack Part #	Description
LL-VDIN17	LL-VDIN17-4	17" long vertical DIN rail
LL-VDIN21	LL-VDIN21-4	21" long vertical DIN rail

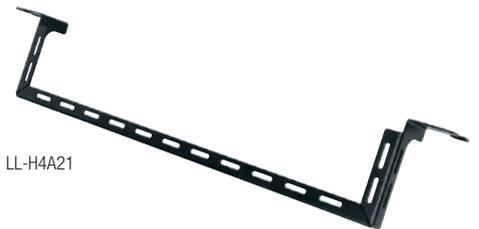
See a video of the Lever Lock™ system in action.  
Click to [middleatlantic.com/rackac/LeverLock/](http://middleatlantic.com/rackac/LeverLock/)



LL-VDIN17



LL-H2A21



LL-H4A21

### 51 MM AND 102 MM OFFSET ANGLE LACER BARS

Our popular offset angle lacer bars have been made even easier to install with the addition of tool free Lever Lock™ mounting capability.

Part #	Description
LL-H2A21	horizontal 51 mm off-set angle
LL-H4A21	horizontal 102 mm off-set angle

## UNIVERSAL MOUNTING SHELF

- These shelves are designed to hold small devices with nearly any mounting screw hole pattern
- Models available for both Half (10.4") and Full (19") width racks
- Universal pattern includes counter-sunk holes to match popular Extron® devices

Full Width Part #	Half Width Part #	Racking Height	Depth	Finish
UMS1-3.5	HR-UMS1-3.5	1-3/4" (1 space)	89 mm	black powder coat
UMS1-5.5	HR-UMS1-5.5	1-3/4" (1 space)	139 mm	black powder coat
UMS1-11.5	HR-UMS1-11.5	1-3/4" (1 space)	292 mm	black powder coat

### UNIVERSAL MOUNTING SHELF KITS

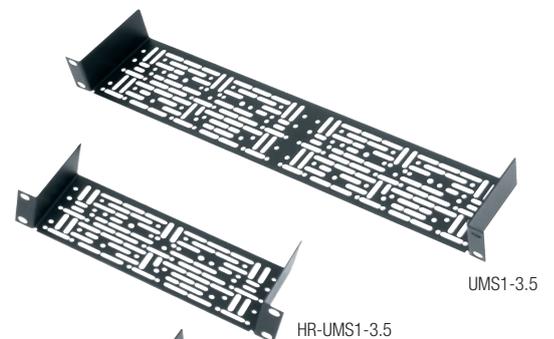
Convenient full-width (19") shelf kits include one shelf plus three partial blank panels (one each: 1/8, 1/4, and 1/2) and hardware.

Part #	Racking Height	Depth	Finish
UMS1-3.5K	1-3/4" (1 space)	89 mm	black powder coat
UMS1-5.5K	1-3/4" (1 space)	139 mm	black powder coat
UMS1-11.5K	1-3/4" (1 space)	292 mm	black powder coat

### OPTIONAL FILLER BLANK PANELS

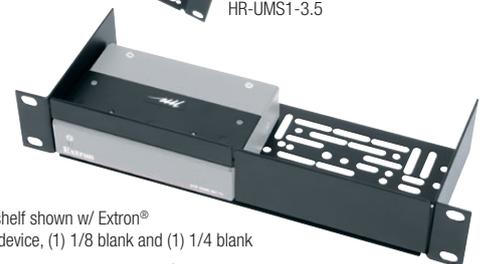
- Individual blank panels improve finished appearance and support proper thermal management
- 1/8 space version mounts w/tape, 1/4 & 1/2 versions use 4-40 screws (supplied)

Part #	Description	Finish
UMSFP1-1/2	1 space, 1/2 rack filler blank panel	black powder coat
UMSFP1-1/4	1 space, 1/4 rack filler blank panel	black powder coat
UMSFP1-1/8	1 space, 1/8 rack filler blank panel	black powder coat



UMS1-3.5

HR-UMS1-3.5



1/2 width shelf shown w/ Extron® 1/8 space device, (1) 1/8 blank and (1) 1/4 blank



UMSFP1-1/8

UMSFP1-1/2

UMSFP1-1/4