

Custom Residential Equipment Mounting Solutions

*Who says your
entertainment
equipment
can't look
as elegant
as the rest of
your home?*



Middle Atlantic Products, Inc.



Whether you choose to install a home theater, distributed music system, or whole-house control, today's advanced audio and video components provide homeowners with more entertainment choices than ever before.

These integrated systems require engineered equipment mounting solutions designed to be built-in, unobtrusive, and highly aesthetic, while providing easy access to equipment connections.

Professionals choose
Middle Atlantic
Products.



* Installation by Home Systems

Challenge

Mounting high-end and consumer audio and video components in professional equipment racks.

Solution

The RSH custom fascia system provides secure equipment mounting, and is the professional's choice for trimming non-rackmount components.



Custom
Manufactured
in 48 hours!

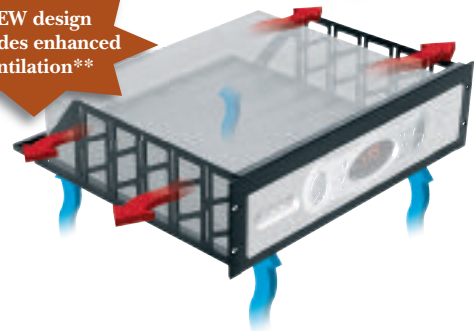
RSH Series Custom Rackshelves

consist of a shelf and a custom fascia which trims non-rackmount components perfectly.

Available with an anodized or textured finish. Chances are the specified component is listed among the over 8,000 measured units in our comprehensive online database!

PART #	FINISH
RSH4A	black brushed and anodized
RSH4C	silver brushed and anodized
RSH4S	black textured powder coat
-C	clamp kit for mobile or seismic installations

NEW design
provides enhanced
ventilation**

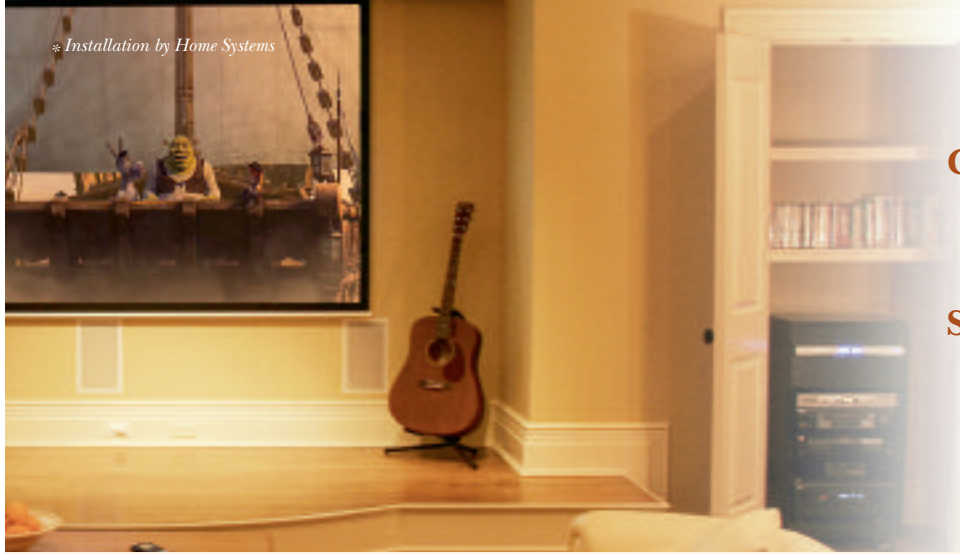


Visit middleatlantic.com to see if the specified component is listed using the custom rackshelf search!

NEW rear
mount power option
now available!



PD-815SC-PBSH



Challenge — Installing audio and video equipment where the look of shelving is preferred.

Solution — Slide out rotating shelving systems combine the functionality of a professional racking system with the simplicity of adjustable shelves.



The NEW REB Series Low Profile Rotating Slide Out Equipment Base

is perfect for systems with fewer components.

PART#	MIN. ROUGH OPENING WIDTH*	RECOMMENDED ROUGH OPENING MIN. DEPTH**	WEIGHT CAPACITY	USEABLE DEPTH	
				WITH NO SETBACK	WITH 1" SETBACK
REB14	17 1/8"	15"	75 lbs.	13"	12"
REB18	17 1/8"	19"	75 lbs.	17"	16"

*Rough opening will be extended by components wider than 17". **Rough opening depth will be extended by components deeper than the stated useable depth.



REB Series
low-profile rotating sliding base integrates seamlessly within entertainment centers, smaller cabinetry and lecterns



The ASR Series Slide Out Rotating System

is ideal for smaller systems and has a useable depth of 16-1/8". This system is available in four sizes with a weight capacity of up to 200 lbs. This product ships ready-to-assemble to reduce shipping costs.

PART#	OVERALL HEIGHT	WEIGHT CAPACITY	# OF SHELVES
ASR-48	47-7/8"	200 lbs.	7
ASR-42	41-7/8"	200 lbs.	6
ASR-36	35-7/8"	100 lbs.	5
ASR-30	29-7/8"	100 lbs.	4



ASR Series
economical choice, perfect for use with closed door cabinets



The ASR-HD Heavy Duty Slide Out Rotating System

provides the aesthetics of shelving with customizable shelf fronts. The ASR-HD system has a 19" useable depth and is available in three sizes with a weight capacity of up to 250 lbs. This product ships fully assembled to reduce installation time.

PART#	OVERALL HEIGHT	WEIGHT CAPACITY	# OF SHELVES
ASR-60-HD	60"	250 lbs.	9
ASR-42-HD	42"	200 lbs.	6
ASR-30-HD	30"	200 lbs.	4



ASR-HD Series
customizable aesthetics complement all environments



shelf fronts feature an attractive silver brushed finish and can be replaced to match any finish

Challenge — Selecting a free-standing rack that complements any room's décor.

Solution — The Slim 5 Series versatile rack frame system satisfies many design requirements and is suited for applications requiring the look of fine furniture.

The Slim 5 Series Versatile Rack Frame System

is an excellent solution when rear access isn't an issue, or when a permanent installation is not an option. Offered in commonly used sizes ranging from 8 to 43 spaces, our Slim 5 rack enclosures have an overall width of only 19-1/8" and arrive ready-to-assemble to save on shipping.

20" USEABLE DEPTH PART #	26" USEABLE DEPTH PART #	RACKING HEIGHT	OVERALL HEIGHT	WEIGHT CAPACITY	POWER STRIPS*
5-43	5-43-26	75-1/4" (43 space)	79"	400 lbs.	N P T
5-37	5-37-26	64-3/4" (37 space)	68-1/2"	400 lbs.	G J N
5-29	5-29-26	50-3/4" (29 space)	54-1/2"	400 lbs.	E G J
5-21	5-21-26	36-3/4" (21 space)	40-1/2"	400 lbs.	E G
5-14	5-14-26	24-1/2" (14 space)	28-1/4"	400 lbs.	C
5-8	5-8-26	14" (8 space)	17-3/4"	400 lbs.	C

See pgs. 94-107 of the 2007 Master Catalog for complete list of power products.

■ Requires PB-5A to mount power strip.

● Requires PB-XS to mount power strip.

Slim 5 shown with optional wood side panels and plexiglass front door



Wood Side Panels

are aesthetically pleasing and are made using genuine oak.

PART #	FITS	PART #	FITS
WSP-5-43	5-43	WSP-5-43-26	5-43-26
WSP-5-37	5-37	WSP-5-37-26	5-37-26
WSP-5-29	5-29	WSP-5-29-26	5-29-26
WSP-5-21	5-21	WSP-5-21-26	5-21-26
WSP-5-14	5-14	WSP-5-14-26	5-14-26
WSP-5-8	5-8	WSP-5-8-26	5-8-26

Doors, casters and other options are available to finish your installation.

Please visit our website or request a full line catalog for more information

Casters

can be added to provide mobility.



PART #	FITS	FOR USE ON FINE FLOORS	FOR USE ON STANDARD FLOORING	DESCRIPTION
5WR	5W	5WR	5W	non-locking
5WLR	5WL	5WLR	5WL	locking
CBS-5R	CBS-5	CBS-5R	CBS-5	skirted caster base with non-locking casters, 20" depth models
CBS-5-26R	CBS-5-26	CBS-5-26R	CBS-5-26	skirted caster base with non-locking casters 26" depth models

Challenge — Providing a robust mounting solution for use in an equipment room.

Solution — The ERK Series welded rack enclosure provides many options for cooling and cable management.

The ERK Series Welded Rack Enclosure

is an excellent choice when an enclosed rack is desired.

20" OUTSIDE DEPTH (18" / 32" USEABLE) PART #	25" OUTSIDE DEPTH (23" / 32" USEABLE) PART #	RACKING HEIGHT	OVERALL HEIGHT	POWER STRIPS
ERK-4420*	ERK-4425*	77" (44 space)	81 1/8"	N P R T
ERK-4020*	ERK-4025*	70" (40 space)	74 1/8"	G N P
ERK-3520*	ERK-3525*	61 1/4" (35 space)	65 3/8"	G J N
ERK-2720*	ERK-2725*	47 1/2" (27 space)	51 3/8"	E G J
ERK-2120*	ERK-2125*	36 3/4" (21 space)	40 7/8"	E G
ERK-1820*	ERK-1825*	31 1/2" (18 space)	35 5/8"	C E

*available without rear door, suffix part # with LRD.



A full line of enclosures is available for dedicated equipment rooms. Please visit our website or request a full line catalog for additional information.



MRK Series Gangable Rack Enclosure



SR Series Pivoting Rack



WR Series Roll Out Rotating System in Steel Host Enclosure



MK Series Cable Management Rack



Challenge

Installing audio and video equipment flush into a wall or cabinet, while maintaining easy access to rear connections.

Solution

Unique pull-out equipment racks provide convenient access to connections (while saving valuable labor time during installation and subsequent service calls!)



* Installation by Home Systems

The Innovative AXS System

allows an entire system to be pulled out for installation and servicing. Designed to be built in to a closet or wall, the AXS system accommodates today's modern audio and video components & provides an appealing flush-mount design complementing any décor.

PART #*		EXT. LENGTH	FRAME DEPTH	WEIGHT CAPACITY	ROTATING
AXS-xx-26	xx equals # of useable sp. (15 to 43 sp.)	48"	26"	650 lbs.	no
AXS	then the # of useable sp. (15 to 43 sp.)	48"	20"	650 lbs.	no
AXS-SX	then the # of useable sp. (10 to 43 sp.)	25"	20"	650 lbs.	no
SAX	then the # of useable sp. (15 to 43 sp.)	48"	16-1/2"	650 lbs.	no
SSAX	then the # of useable sp. (10 to 43 sp.)	25"	16-1/2"	650 lbs.	no
AX-SXR	then the # of useable sp. (15 to 43 sp.)	31"	20"	450 lbs.	yes

Service Tracks & Service Stand required for installing and servicing

Service Tracks - pair of removable service tracks

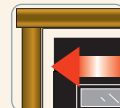
PART #	USE WITH	TRACK LENGTH	RACK FRAME EXT. DEPTH
TRACK50	AXS, SAX	50"	48"
TRACK31	AX-SXR	31"	31"
TRACK25	AX-SX, SSAX	25"	25"

Service Stands - removable telescoping stand that supports and levels the service tracks

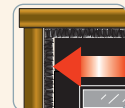
PART #	HEIGHT RANGE OFF THE FLOOR
TS310	3½" to 10"
TS1022	10" to 22"
TS1640	16" to 40"

*Gasket and guide kit provide the finishing touch to your installation, add "GG" to the part #

brush gasket closes gaps



without brush gasket



with brush gasket



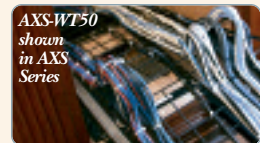
Guide Kit protects millwork

AXS-WT Cable Management Tray

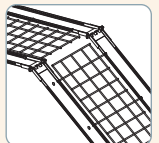
provides additional capacity for large cable bundles. Mounts between cable carriers of any AXS Series slide out rack. Fits all existing AXS systems.

Not for use with AX-SXR rotating slide out rack.

PART #	FITS
AXS-WT50	AXS, SAX
AXS-WT25	AX-SX, SSAX



AXS-WT50 shown in AXS Series



The SRSR Rotating Sliding Rail System

extends a full 19" or 23", depending on model, and rotates 90°! Great for in-cabinet mounting, the innovative SRSR system is available in a variety of sizes and accommodates up to 250 lbs.

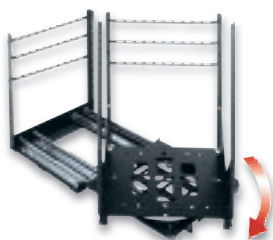
Providing enhanced access to rear connections, the unit locks in place at 0°, 60° and 90° positions to ease installation and servicing. Each SRSR rack includes front and rear rackrail, an effective cable management system, locking panel & hardware.

Use the SRSR-2-xx or the SRSR-4-xx for installations where a 19" useable depth is required, or when a 250 lb. weight capacity is needed (SRSR-4-xx only).

PART #	DESCRIPTION
SRSR-2-xx (# of useable spaces, from 12 to 24)	2 slide, 125 lb. capacity
SRSR-4-xx (# of useable spaces, from 12 to 30)	4 slide, 250 lb. capacity

When a greater depth is needed for components such as the Sony DVP-CX777ES, use the SRSR-X-xx, which boasts a 23" useable depth, 200 lb. weight capacity, and fits into 24" millwork enclosures!

PART #	DESCRIPTION
SRSR-X-xx (# of useable spaces, from 12 to 30)	4 slide, 200 lb. capacity

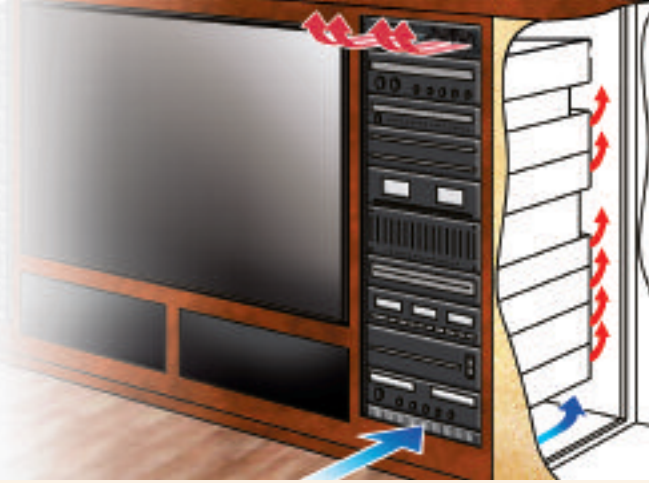


Locks in the extended position for simplified equipment integration



Challenge — Ensuring that sensitive equipment remains at the optimum temperature while remaining quiet where electronics and people co-exist.

Solution — Thermal management solutions with proportional speed thermostatic control keep equipment cool and extend the lifespan of components.



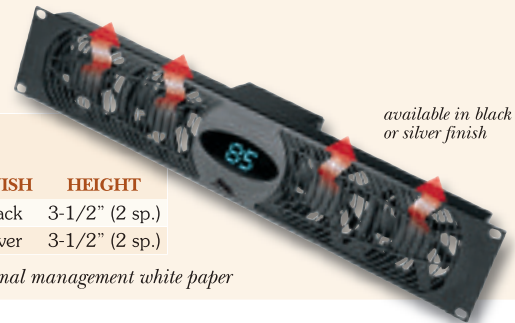
provides local and remote notification of over temperature and fan fault to control system



Visit middleatlantic.com for more thermal management products, a thermal calculator and thermal management white paper

The Designer Inspired Ultra Quiet Fan Panel

provides smart cooling and monitoring to ensure a reliable installation where fan noise is not an option and the rack face is open to the room. Features include a unique on-board processor that controls fan speed in direct proportion to equipment temperature and adjustable overtemp settings that provide both local and remote notifications. Space-saving 2 rackspace unit provides 100 CFM cooling capacity!



available in black or silver finish

PART #	# OF FANS	FREE AIR RATING	MAX SOUND LEVEL	FINISH	HEIGHT
UQFP-4DRA	4	100 CFM	27 dB	black	3-1/2" (2 sp.)
UQFP-4DRC	4	100 CFM	27 dB	silver	3-1/2" (2 sp.)



Models also available for use in Europe

Component Cooler removes heat right at the source.

Optimized for components on open shelving, this cooler turns on automatically when satellite/cable boxes, receivers and other heat generating components get too hot. Place the component cooler directly on top of vents of equipment. The COMP-COOL-3 is available for systems that require multiple spot-cooling solutions.

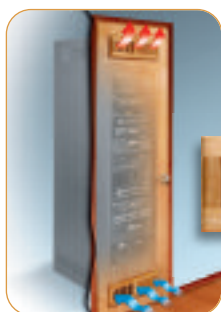
PART #	QUANTITY	FREE AIR RATING	MAX SOUND LEVEL
COMP-COOL	1 fan	8 CFM	19 dB
COMP-COOL-3	3 fans, piggybacked to single power supply	8 CFM/Fan	24 dB
COMP-COOL-E	1 fan, piggybacks to COMP-COOL & COMP-COOL-3	8 CFM	19 dB



Cabinet Cooler removes heat generated by components located in smaller cabinets and entertainment centers.

Operating only when needed to minimize dust, this quiet-cooling device features an aesthetically designed vent that can be painted to match the environment.

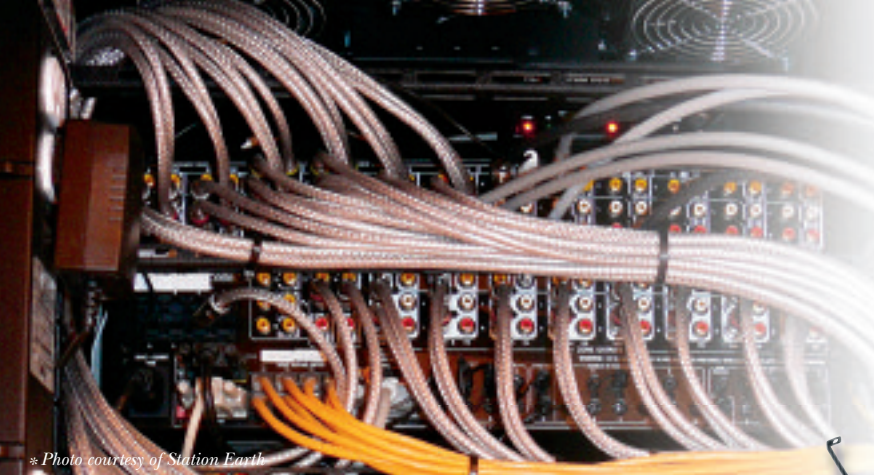
PART #	FREE AIR RATING	MAX SOUND LEVEL
CAB-COOL	20 CFM	24 dB



Closet Cooler removes heat from equipment racks located in closets.

Larger installations located in closets have greater cooling requirements. The Closet Cooler has been designed to handle the heat produced by a full rack of equipment, and do it quietly. All the homeowner will see are two solid oak vents, which can be stained or painted to match any room's décor. This cooling solution runs only when needed, mounts to closet doors, and is available with an active exhaust and passive intake for closets with gaps, or an active exhaust and active intake for tightly sealed closets.

PART #	DESCRIPTION	FREE AIR RATING	MAX SOUND LEVEL
CLS-COOL1	active exhaust, passive intake	50 CFM	25 dB
CLS-COOL2	active exhaust, active intake	50 CFM	28 dB



* Photo courtesy of Station Earth

Challenge

Outfitting the installation in a cleanly dressed, effectively organized manner.

Solution

Superior cable management products facilitate the placement and maintain the organization of multiple cables.

Horizontal Lacer Bars

are an economical and effective way to manage cable horizontally. Durable and attractive black powder coat finish.

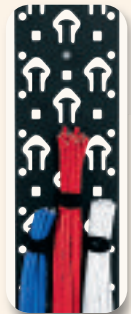
PART #	STYLE	QTY
LBP-1R	round rod	10
LBP-1S	rectangular bar	10
LBP-1A	"L" bar	10
LBP-2A	"L" bar 2" offset	10
LBP-4A	"L" bar 4" offset	10
LBP-6A	"L" bar 6" offset	10
LBP-1.5	1.5" offset round rod	10
LBP-1R4	4" offset round rod	10



Vertical Lacer Strips

mount vertically to rackrail brackets and provide many locations for securing cable bundles.

PART #	STYLE	QTY
LACE-44-OWP	4-3/4" width, 44 sp.	6
LACE-40-OWP	4-3/4" width, 40 sp.	6
LACE-37-OWP	4-3/4" width, 37 sp.	6
LACE-44-OP	3-1/4" width, 44 sp.	6
LACE-40-OP	3-1/4" width, 40 sp.	6
LACE-37-OP	3-1/4" width, 37 sp.	6



LACE-44-OWP

No need to fish in cable ties and straps - just slide them on!



Cable Management Enclosures are available to manage all signal distribution requirements. Perfect for mounting in closets, basements and equipment rooms. Please visit our website or request a full line catalog for additional information.



PPM Series
Pivoting
Panel Mount



SPM Series
Versa Rack Sideways
Panel Mount



DWR Series
Sectional
Wall Cabinet



SFR Series
Swing
Frame Rack



WRP/WRS Series
Low Profile
Wall Cabinet



HDR-4 Series
Horizontal
Distribution Rack

Complete the System Using These Accessories

Trim Strips

hide unsightly screws for a professional aesthetic complement to any installation. Available in black anodized (TA), silver anodized (TC) and textured (TS) finish.

Rack Panels

Use blank panels to fill unused spaces. Vent panels and fan panels promote air flow.



Rack Screws

include pre-installed washers at no extra charge.

PART #	QUANTITY
HP500	500 pc. in a reusable jar
HP100	100 pc. in a poly bag



Rackmount Media Holders

provide easily accessible storage. Available in a black brushed and anodized finish to match custom rackshelves for a unified, elegant appearance.

PART #	FITS	RACKING HEIGHT	DEPTH
CD	40 compact discs	7" (4 space)	5-3/4"
CD-1	6 compact discs	1-3/4" (1 space)	5-1/2"
LP	laser discs, LP's, binders	14" (8 space)	12-9/16"
DVD	28 DVD discs	8-3/4" (5 space)	5-1/2"

Front loading media holders provide quick access to commonly used CDs, DVDs, etc.



without trim strip



with trim strip

Drawers

provide additional storage and are available with a black brushed and anodized finish

PART #	RACKING HEIGHT	CUSTOMIZABLE FOAM INSERT
D2	3-1/2" (2 space)	FI-2
D3	5-1/4" (3 space)	FI-3
D4	7" (4 space)	FI-4
D5	8-3/4" (5 space)	-

Ideal for storing remote controls, game controllers, etc.

NEW customizable foam inserts!

Media partitions

used in our drawers provide high density media storage.

PART #	FITS	ACCOMMODATES
D4DP	D4, TD4	103 compact discs
D4DP	D4, TD4	40 DVD discs
D4HSP	D3, TD3	24 VHS tapes in reg. case



Low Profile Vertical Power Distribution

Small Profile Uses Less Space



PD-815SC



PDT-1015-NS



PDT-2020C-NS

15 Amp Power Strips

FITS RACKS CODED	PART #	CIRCUIT	TERMINATION	# OF OUTLETS	OD LENGTH	UL LISTED*
C	PD-815SC	15 Amp (1)	cord w/NEMA 5-15P plug	8	18"	2
■	PD-815SC-PBSH**	15 Amp (1)	cord w/NEMA 5-15P plug	8	18"	2
G	PDT-1015C-NS	15 Amp (1)	cord w/NEMA 5-15P plug	10	37¾"	1
T	PDT-2015C-NS	15 Amp (1)	cord w/NEMA 5-15P plug	20	72¾"	1

Rackmount the PD-815SC with the PB-XS



PD-815SC with PB-XS

20 Amp Power Strips

FITS RACKS CODED	PART #	CIRCUIT	TERMINATION	# OF OUTLETS	OD LENGTH	UL LISTED*
G	PDT-1020C-NS	20 Amp (1)	cord w/NEMA 5-20P plug	10	37¾"	1
T	PDT-2020C-NS	20 Amp (1)	cord w/NEMA 5-20P plug	20	72¾"	1

NEW mounts to the rear of RSH Series Custom Rackshelves**



PD-815SC-PBSH

*UL Listings:

- UL Standard #1363, relocatable power taps (file #E194316)
 - UL Standard #1363, relocatable power taps (file #E128811)
- Mounts only to the rear of RSH Series custom rackshelves

**Available 11/1/07

Rackmount Power Distribution and Lighting

Available in a variety of configurations for all of your power distribution requirements

Rackmount Power Strips

available in 15 amp, 15 amp sequencing and 20 amp, and utilize one rackspace. Also available with rackmount lighting. All 15 Amp (non-sequencing) power distribution features surge and spike protection and EMI filtering.

PART #	CIRCUITS	# OF OUTLETS	LED LIGHTING*	FINISH
PDLT-815RVA	15 amp (1)	8	yes*	black brushed & anodized
PDLT-815RVC	15 amp (1)	8	yes*	silver brushed & anodized
PD-915R	15 amp (1)	9 (8 rear, 1 front)	no	black powder coat
PD-815RA-PL	15 amp (1)	8	no	black brushed & anodized
PD-815RC-PL	15 amp (1)	8	no	silver brushed & anodized
PD-920R-NS	20amp (1)	9 (8 rear, 1 front)	no	black powder coat
PDS-615R	15 amp (1)	6 individually sequenced	no	black powder coat
LT-1RA	-	-	yes*	black brushed & anodized
LT-1RC	-	-	yes*	silver brushed & anodized

*Also accepts LT-GN gooseneck light for rear illumination

Remote Switchable Power

The MPR series field-configurable modular remote switchable power system is available with 15 amp and 20 amp circuits and can be controlled by a controller from Middle Atlantic Products or any controller that sends dry contact closure, including Crestron® and AMX® systems. Please visit our website or request a full line catalog for more information.



PDLT-815RVA

front



PDLT-815RVC

front



accepts LT-GN gooseneck light



outlets spaced to accommodate plug-in power supplies



dimnable logo

shown with dimmable light extended and lit



MPR Series

