



INDUSTRIAL

HAZARDOUS
AREAS

DATA ICT

RESIDENTIAL
COMMERCIAL



B&R Enclosures AUSRACK PLUS FRAME

brenclosures.com.au

Ausrack Plus Frame

19 inch frame



EIA-310-D
Compliant

SSI Standards
Compliant

STATIC
1400kg

SEISMIC
900kg

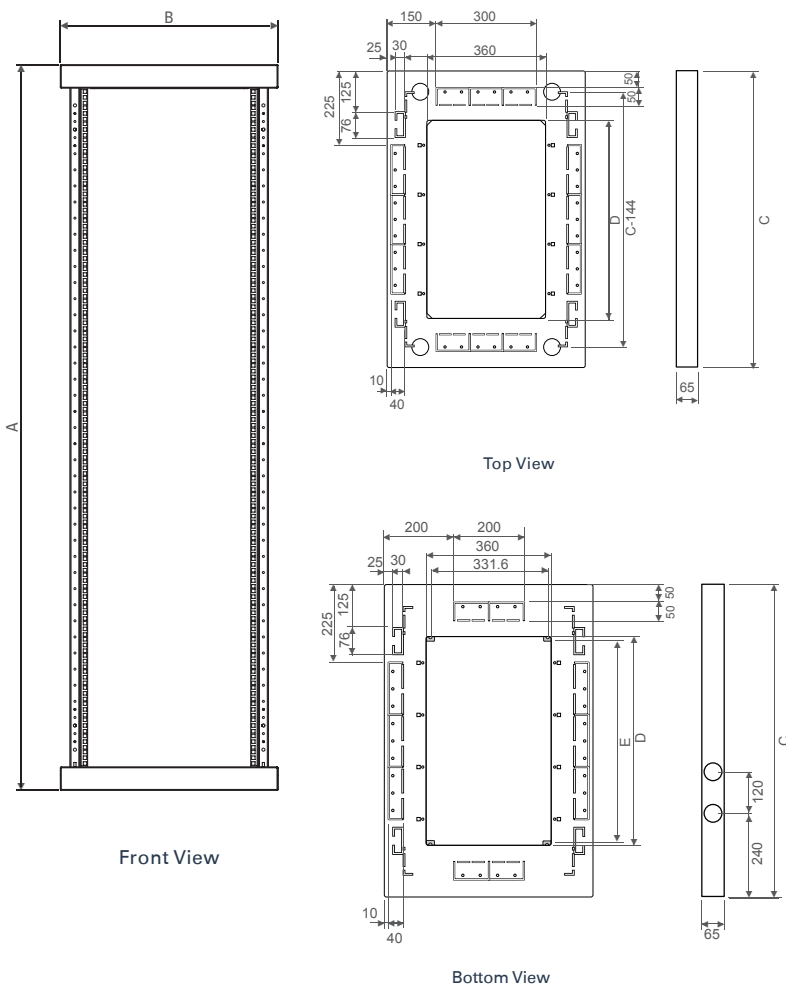
- Designed for complete flexibility in medium to large data room applications.
- Can be configured into suites and clad as per application requirements.
- Features include inset corner posts.
- Manufactured from:
 - Frame – 1.6mm zinc coated steel
 - Rail – 2.0mm zinc coated
- Powdercoated textured matte black.

Comes standard with:

- 4 x RU marked adjustable mounting rails
- Flat top cover (18, 24 & 27RU)
- Gland plates (40, 42, 45, 47 & 48RU)
- Bolt down brackets



TECHNICAL DRAWINGS



ACCESSORIES QUICK SELECTION

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Ausrack Plus Frame 600mm wide

19 inch frame

ORDERING GUIDE

Part Number	RU	Dimensions (mm)					Maximum Rail Depth^	Weight (kg)
		Height (A)	Width (B)	Depth (C)	Cable Aperture (D)	Bolt Down (E)		
AF18U606*	18	936	600	600	300	251.1	456	43.0
AF18U608*	18	936	600	800	300	451.1	656	47.0
AF18U609*	18	936	600	900	600	551.1	756	50.5
AF18U610*	18	936	600	1000	600	651.1	856	53.0
AF18U611*	18	936	600	1100	750	751.1	956	55.0
AF18U612*	18	936	600	1200	750	851.1	1056	57.0
AF24U606*	24	1202	600	600	300	251.1	456	47.5
AF24U608*	24	1202	600	800	300	451.1	656	51.5
AF24U609*	24	1202	600	900	600	551.1	756	55.5
AF24U610*	24	1202	600	1000	600	651.1	856	58.5
AF24U611*	24	1202	600	1100	750	751.1	956	61.5
AF24U612*	24	1202	600	1200	750	851.1	1056	64.5
AF27U606*	27	1336	600	600	300	251.1	456	50.0
AF27U608*	27	1336	600	800	300	451.1	656	54.0
AF27U609*	27	1336	600	900	600	551.1	756	58.0
AF27U610*	27	1336	600	1000	600	651.1	856	61.5
AF27U611*	27	1336	600	1100	750	751.1	956	65.0
AF27U612*	27	1336	600	1200	750	851.1	1056	68.5
AF40U606#	40	1913	600	600	300	251.1	456	59.5
AF40U608#	40	1913	600	800	300	451.1	656	64.0
AF40U609#	40	1913	600	900	600	551.1	756	69.0
AF40U610#	40	1913	600	1000	600	651.1	856	74.0
AF40U611#	40	1913	600	1100	750	751.1	956	79.5
AF40U612#	40	1913	600	1200	750	851.1	1056	85.0
AF42U606#	42	2002	600	600	300	251.1	456	62.0
AF42U608#	42	2002	600	800	300	451.1	656	66.0
AF42U609#	42	2002	600	900	600	551.1	756	70.5
AF42U610#	42	2002	600	1000	600	651.1	856	76.0
AF42U611#	42	2002	600	1100	750	751.1	956	82.0
AF42U612#	42	2002	600	1200	750	851.1	1056	88.0
AF45U606#	45	2135	600	600	300	251.1	456	65.0
AF45U608#	45	2135	600	800	300	451.1	656	69.0
AF45U609#	45	2135	600	900	600	551.1	756	73.5
AF45U610#	45	2135	600	1000	600	651.1	856	79.0
AF45U611#	45	2135	600	1100	750	751.1	956	85.0
AF45U612#	45	2135	600	1200	750	851.1	1056	91.0
AF47U606#	47	2225	600	600	300	251.1	456	67.0
AF47U608#	47	2225	600	800	300	451.1	656	71.0
AF47U609#	47	2225	600	900	600	551.1	756	75.5
AF47U610#	47	2225	600	1000	600	651.1	856	81.0
AF47U611#	47	2225	600	1100	750	751.1	956	87.0
AF47U612#	47	2225	600	1200	750	851.1	1056	93.0
AF48U606#	48	2270	600	600	300	251.1	456	68.0
AF48U608#	48	2270	600	800	300	451.1	656	72.0
AF48U609#	48	2270	600	900	600	551.1	756	76.5
AF48U610#	48	2270	600	1000	600	651.1	856	82.0
AF48U611#	48	2270	600	1100	750	751.1	956	88.0
AF48U612#	48	2270	600	1200	750	851.1	1056	94.0

* 18, 24 & 27RU cabinets also supplied with ARTF flat top cover

40, 42, 45, 47 & 48RU cabinets are supplied with gland plates fitted into roof

^ The maximum distance between mounting rails

Ausrack Plus Frame 800mm wide

19 inch frame



ORDERING GUIDE

Part Number	RU	Dimensions (mm)					Maximum Rail Depth [^]	Weight (kg)
		Height (A)	Width (B)	Depth (C)	Cable Aperture (D)	Bolt Down (E)		
AF18U806*	18	936	800	600	300	351.1	456	49.0
AF18U808*	18	936	800	800	500	451.1	656	53.0
AF18U809*	18	936	800	900	600	551.1	756	56.5
AF18U810*	18	936	800	1000	700	651.1	856	59.0
AF18U811*	18	936	800	1100	750	751.1	956	61.0
AF18U812*	18	936	800	1200	800	851.1	1056	63.0
AF24U806*	24	1202	800	600	300	351.1	456	53.5
AF24U808*	24	1202	800	800	500	451.1	656	57.5
AF24U809*	24	1202	800	900	600	551.1	756	61.5
AF24U810*	24	1202	800	1000	700	651.1	856	64.5
AF24U811*	24	1202	800	1100	750	751.1	956	67.5
AF24U812*	24	1202	800	1200	800	851.1	1056	70.5
AF27U806*	27	1336	800	600	300	351.1	456	56.0
AF27U808*	27	1336	800	800	500	451.1	656	60.0
AF27U809*	27	1336	800	900	600	551.1	756	64.0
AF27U810*	27	1336	800	1000	700	651.1	856	67.5
AF27U811*	27	1336	800	1100	750	751.1	956	71.0
AF27U812*	27	1336	800	1200	800	851.1	1056	74.5
AF40U806#	40	1913	800	600	300	351.1	456	65.5
AF40U808#	40	1913	800	800	500	451.1	656	70.0
AF40U809#	40	1913	800	900	600	551.1	756	75.0
AF40U810#	40	1913	800	1000	700	651.1	856	80.0
AF40U811#	40	1913	800	1100	750	751.1	956	86.0
AF40U812#	40	1913	800	1200	800	851.1	1056	91.0
AF42U806#	42	2002	800	600	300	351.1	456	68.0
AF42U808#	42	2002	800	800	500	451.1	656	72.0
AF42U809#	42	2002	800	900	600	551.1	756	76.8
AF42U810#	42	2002	800	1000	700	651.1	856	82.0
AF42U811#	42	2002	800	1100	750	751.1	956	88.0
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AF45U810#	45	2135	800	1000	700	651.1	856	88.0
AF45U811#	45	2135	800	1100	750	751.1	956	90.0
AF45U812#	45	2135	800	1200	800	851.1	1056	97.0
AF47U806#	47	2225	800	600	300	351.1	456	73.0
AF47U808#	47	2225	800	800	500	451.1	656	77.0
AF47U809#	47	2225	800	900	600	551.1	756	81.5
AF47U810#	47	2225	800	1000	700	651.1	856	87.0
AF47U811#	47	2225	800	1100	750	751.1	956	93.0
AF47U812#	47	2225	800	1200	800	851.1	1056	99.0
AF48U806#	48	2270	800	600	300	351.1	456	74.0
AF48U808#	48	2270	800	800	500	451.1	656	78.0
AF48U809#	48	2270	800	900	600	551.1	756	82.5
AF48U810#	48	2270	800	1000	700	651.1	856	88.0
AF48U811#	48	2270	800	1100	750	751.1	956	94.0
AF48U812#	48	2270	800	1200	800	851.1	1056	100.0

* 18, 24 & 27RU cabinets also supplied with ARTF flat top cover

40, 42, 45, 47 & 48RU cabinets are supplied with gland plates fitted into roof

[^]The maximum distance between mounting rails

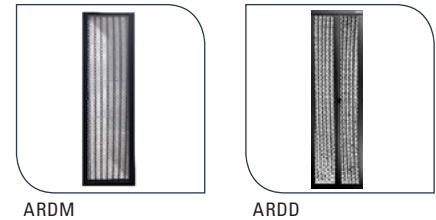
Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus

Mesh Doors

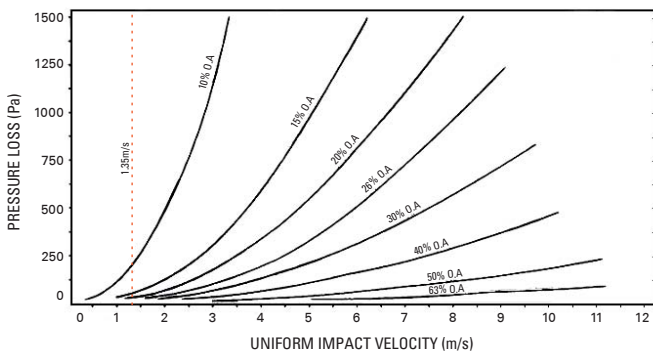
To maximise airflow to the Ausrack Plus data cabinet, all mesh doors consist of 63% open mesh and include a lockable wing knob and two point locking as standard (keyed to 92268). Electronic remote controlled, monitored locking systems, swing handles, custom keying and 3-point locking (ARP3L) available on request.

Part Number	Description	To suit cabinets & frames	
		RU	Width (mm)
ARDM18U06	Mesh steel doors - single (63% open mesh)	18	600
ARDM18U08		18	800
ARDM24U06		24	600
ARDM24U08		24	800
ARDM27U06		27	600
ARDM27U08		27	800
ARDM40U06		40	600
ARDM40U08		40	800
ARDM42U06		42	600
ARDM42U08		42	800
ARDM45U06		45	600
ARDM45U08		45	800
ARDM47U06		47	600
ARDM47U08		47	800
ARDM48U06		48	600
ARDM48U08		48	800
ARDD18U06	Mesh steel door – split (63% open mesh)	18	600
ARDD18U08		18	800
ARDD24U06		24	600
ARDD24U08		24	800
ARDD27U06		27	600
ARDD27U08		27	800
ARDD40U06		40	600
ARDD40U08		40	800
ARDD42U06		42	600
ARDD42U08		42	800
ARDD45U06		45	600
ARDD45U08		45	800
ARDD47U06		47	600
ARDD47U08		47	800
ARDD48U06		48	600
ARDD48U08		48	800



Pressure Loss vs Impact Velocity For Various Open Area Perforated Plates

Source: Industrial Perforators Association (1993)



Why 63% mesh doors will work for you.

In many applications of mesh doors, the pressure loss through the door is one of the design considerations. In most situations the air impact velocity on the door won't be much over 1.5m/s.

As seen in the graph, B&R's 63% mesh doors will have a negligible pressure drop at these velocities. Most computer room air conditioners generate more than 20Pa of pressure, more than enough to overcome the pressure drop at the door in a containment situation.

For example, in a data centre environment, a 15kW heat load in a 45RU cabinet would require 3500m³/h of airflow. This is equivalent of a 1.35m/s impact velocity. In a containment situation with a positive aisle pressure this will be more than the pressure drop of the doors and the equipment will receive sufficient air flow.

With such a negligible restriction to airflow, the higher percentages available in the market have no real advantage. The 63% mesh was developed as a cross over point of functional performance and higher security.

Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus



Window Doors

Window doors are available with an acrylic insert panel. An option is also available for venting for airflow. Suitable for all Ausrack Plus data cabinets, all doors include a lockable wing knob and two point locking as standard. (keyed to 92268) Electronic remote controlled, monitored locking systems, swing handles, custom keying and 3-point locking (ARP3L) are available on request.

Part Number	Description	To suit cabinets & frames	
		RU	Width (mm)
ARDA18U06	Window door, acrylic	18	600
ARDA18U08		18	800
ARDA24U06		24	600
ARDA24U08		24	800
ARDA27U06		27	600
ARDA27U08		27	800
ARDA40U06		40	600
ARDA40U08		40	800
ARDA42U06		42	600
ARDA42U08		42	800
ARDA45U06		45	600
ARDA45U08		45	800
ARDA47U06		47	600
ARDA47U08		47	800
ARDA48U06		48	600
ARDA48U08		48	800
ARAV18U06	Window door, acrylic – vented	18	600
ARAV18U08		18	800
ARAV24U06		24	600
ARAV24U08		24	800
ARAV27U06		27	600
ARAV27U08		27	800
ARAV40U06		40	600
ARAV40U08		40	800
ARAV42U06		42	600
ARAV42U08		42	800
ARAV45U06		45	600
ARAV45U08		45	800
ARAV47U06		47	600
ARAV47U08		47	800
ARAV48U06		48	600
ARAV48U08		48	800



ARDA



ARAV

Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus

Steel Doors

Suitable for use on all Ausrack Plus data cabinets. All steel doors include a lockable wing knob and two point locking as standard (keyed to 92268). Electronic remote controlled, monitored locking systems, swing handles, custom keying and 3-point locking (ARP3L) are available on request.

Part Number	Description	To suit cabinets & frames	
		RU	Width (mm)
ARDS18U06	Steel doors – single	18	600
ARDS18U08		18	800
ARDS24U06		24	600
ARDS24U08		24	800
ARDS27U06		27	600
ARDS27U08		27	800
ARDS40U06		40	600
ARDS40U08		40	800
ARDS42U06		42	600
ARDS42U08		42	800
ARDS45U06		45	600
ARDS45U08		45	800
ARDS47U06		47	600
ARDS47U08		47	800
ARDS48U06		48	600
ARDS48U08		48	800
ARSS24U06	Steel doors – split	24	600
ARSS24U08		24	800
ARSS40U06		40	600
ARSS40U08		40	800
ARSS45U06		45	600
ARSS45U08		45	800

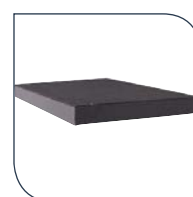


ARDS

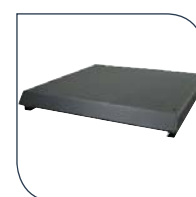
Top Covers

Used to enclose the frame's top plinth section. Raised top covers feature ventilation for airflow and can be used in conjunction with fans (see page 43).

Part Number	Type	To suit cabinets & frames	
		RU	Width (mm)
ARTF606	Flat	600	600
ARTF609		600	900
ARTF611		600	1100
ARTF809		800	900
ARTF811		800	1100
ARTR606	Raised	600	600
ARTR609		600	900
ARTR611		600	1100
ARTR809		800	900
ARTR811		800	1100



ARTF



ARTR

Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus



Side Cladding

Side panels include venting and are easy-to-fit using locating pins and slam latches. They can be locked into the frame for added security using either an external key lock kit (ARSPL) or an internal latch kit (ARSPL).

Privacy Panels are a secure method of providing security to a single cabinet when cabinets are bayed together, by using either a non-removable panel, or a removable set of panels. These panels can also segregate air to ensure no cross cabinet mixing.

Part Number		To suit cabinets & frames	
Side Panels	Privacy Panels	RU	Depth (mm)
ARP18U06		18	600
ARP18U08		18	800
ARP18U09		18	900
ARP18U10		18	1000
ARP18U11		18	1100
ARP18U12		18	1200
ARP24U06		24	600
ARP24U08		24	800
ARP24U09		24	900
ARP24U10		24	1000
ARP24U11		24	1100
ARP24U12		24	1200
ARP27U06		27	600
ARP27U08		27	800
ARP27U09		27	900
ARP27U10		27	1000
ARP27U11		27	1100
ARP27U12		27	1200
ARP40U06	ARPP40U06	40	600
ARP40U08	ARPP40U08	40	800
ARP40U09	ARPP40U09	40	900
ARP40U10	ARPP40U10	40	1000
ARP40U11	ARPP40U11	40	1100
ARP40U12	ARPP40U12	40	1200
ARP42U06	ARPP42U06	42	600
ARP42U08	ARPP42U08	42	800
ARP42U09	ARPP42U09	42	900
ARP42U10	ARPP42U10	42	1000
ARP42U11	ARPP42U11	42	1100
ARP42U12	ARPP42U12	42	1200
ARP45U06	ARPP45U06	45	600
ARP45U08	ARPP45U08	45	800
ARP45U09	ARPP45U09	45	900
ARP45U10	ARPP45U10	45	1000
ARP45U11	ARPP45U11	45	1100
ARP45U12	ARPP45U12	45	1200
ARP47U06	ARPP47U06	47	600
ARP47U08	ARPP47U08	47	800
ARP47U09	ARPP47U09	47	900
ARP47U10	ARPP47U10	47	1000
ARP47U11	ARPP47U11	47	1100
ARP47U12	ARPP47U12	47	1200
ARP48U06	ARPP48U06	48	600
ARP48U08	ARPP48U08	48	800
ARP48U09	ARPP48U09	48	900
ARP48U10	ARPP48U10	48	1000
ARP48U11	ARPP48U11	48	1100
ARP48U12	ARPP48U12	48	1200



ARP



ARPP

Ausrack Plus Accessories

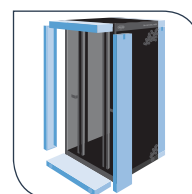
A range of accessories to suit Ausrack Plus

Cable Zones

Designed for mounting onto the side of cabinet optimising accessibility and space available for cabling and cable management products. They can be incorporated into suites and are available for all 40RU and 45RU cabinets and frames. Consist of top and bottom plinths, front and rear cover panels and all fixings required for installation onto the rack.

Part Number	Width (mm)	To suit cabinets & frames	
		RU	Depth (mm)
AC40U06	100	40	600
AC40U09	100	40	900
AC40U11	100	40	1100
AC45U06	100	45	600
AC45U09	100	45	900
AC45U11	100	45	1100
AC45U12	100	45	1200
AC40U206 [▲]	200	40	600
AC40U209	200	40	900
AC40U211	200	40	1100
AC45U206 [▲]	200	45	600
AC45U209	200	45	900
AC45U211	200	45	1100
AC45U212	200	45	1200

▲ Available on request



Cable Zones

Power Rails

Suitable for use in all Ausrack cabinets. Available in 6, 10, 20-way 10A SAA outlets and 10-way IEC-C13 and tested to Australian Standards. Other options, switched and intelligent PDUs are available on request.

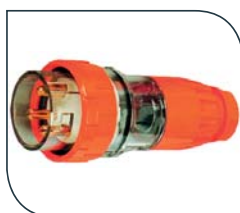
Part Number	Description	Orientation	Type of Outlets	Type of Input Plug	RU	Circuit Breaker
ARPRH61010	6 x 10A Outlet 10A Plug	Horizontal	SAA Outlet	10A SAA plug	1	10A
ARPRH61015	6 x 10A Outlet 15A Plug		SAA Outlet	15A SAA plug	1	15A
ARPRH101010	10 x 10A Outlet 10A Plug		SAA Outlet	10A SAA plug	2	10A
ARPRH101015	10 x 10A Outlet 15A Plug		SAA Outlet	15A SAA plug	2	15A
ARPRV61010	6 x 10A Outlet 10A Plug	Vertical	SAA Outlet	10A SAA plug	10	10A
ARPRV61015	6 x 10A Outlet 15A Plug		SAA Outlet	15A SAA plug	10	15A
ARPRV101010	10 x 10A Outlet 10A Plug		SAA Outlet	10A SAA plug	16	10A
ARPRV101015	10 x 10A Outlet 15A Plug		SAA Outlet	15A SAA plug	16	15A
ARPRV201010	20 x 10A Outlet 10A Plug		SAA Outlet	10A SAA plug	28	10A
ARPRV201015	20 x 10A Outlet 15A Plug		SAA Outlet	15A SAA plug	28	15A
ARPRV10C13C14	10 x 10A C13, 10A C14 Plug	Vertical	IEC320-C13	IEC320-C14	10	10A
ARPRV10C13C20	10 x 10A C13, 16A C20 Plug		IEC320-C13	IEC320-C20	10	16A
ARPRHS61010	6 x 10A Outlet, 10A Plug surge protected	Horizontal	SAA Outlet	10A SAA plug	1	10A
ARPRHS61015	6 x 10A Outlet, 15A Plug surge protected		SAA Outlet	15A SAA plug	1	15A
ARPRVS101015	10 x 10A Outlet 10A Plug surge protected	Vertical	SAA Outlet	15A SAA plug	17	15A



Power Rails

Customised power rail solutions

If you have a requirement outside of our standard offer please contact your local B&R sales office and we can assist in providing a customised solution. No matter the socket type, plug type, colour or protection level, B&R can service your needs suitable for your specific application. At B&R we are proud to offer Australian Made custom PDUs to suit your detailed requirements.



Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus



Cable Management

Cable management can be incorporated into Ausrack cabinets and can be used for horizontal and vertical cable management of high density cabling.

Product	Part Number	Description	RU	Width (mm)	To suit enclosure
Horizontal Cable Management	ARHCMF1U	Cable fingers and cover panel	1	–	All Ausrack Plus products
	ARHCMF2U		2	–	
	ARHCMF4U		4	–	
Vertical Cable Management Fingers	ARVCMF40U	Cable fingers and connection bracket	40	–	All Ausrack Plus products
	ARVCMF45U		45	–	
Vertical Cable Management System	ARVCMS40U10	U-Channel system with cable fingers, connection brackets and cover flaps	40	100	Ausrack Plus products 800mm wide cabinets or with use of cable zones
	ARVCMS40U20		40	200	
	ARVCMS45U10		45	100	
	ARVCMS45U20		45	200	
Horizontal Cable Management Rings	ARPCMH1U	55mm x 30mm ring, 1RU	1	–	All Ausrack Plus products
Cable Management Rings	ARPCMR2S	155mm deep, single zone	–	–	100mm cable zone
	ARPCMR3S	300mm deep, single zone	–	–	100mm cable zone
	ARPCMR3D	300mm deep, two zone	–	–	200mm cable zone
Cable Management Hanger	ARPCMP24	24 patch lead hanger, 597mm	–	–	Stand alone product wall mount

Cable Capacity

	Cat5e	Cat6	Cat6e	Cat7	Fibre	Power 10A	Power 15A
Diameter (mm)#	5.6	6.3	8.4	7.6	3	7	8.5
Saturation*	50%	50%	50%	50%	60%	40%	40%
ARHCMF1U	31	25	14	17	129	16	11
ARHCMF2U	99	79	44	54	414	51	35
ARHCMF4U	227	179	101	123	947	116	79
ARPCMH1U	23	18	10	13	94	12	8
ARVCMSxxU10	269	213	120	146	1125	138	94
ARVCMSxxU20	597	472	266	324	2495	306	208
ARPCMR2S	205	162	92	112	858	105	72
ARPCMR3S	431	340	192	234	1799	221	150
ARPCMR3D	1167	922	519	634	4877	598	405



Please Note: B&R Enclosures does not accept liability for any errors within the above table.

#These are nominal values for the OD of cable as sizes may vary.

* Recommended maximum cable saturation.

Cable Capacity for Cable Entry Points

	Cat5e	Cat6	Cat6e	Cat7	Fibre	Power 10A	Power 15A
Diameter (mm) #	5.6	6.3	8.4	7.6	3	7	8.5
Saturation *	60%	60%	60%	60%	70%	20%	20%
Cable Entries (per entry)	Ausrack Plus 600W side	125	99	56	68	506	27
	Ausrack Plus front/rear	104	82	47	57	421	23
	Ausrack Plus 50mm hole	41	33	19	23	166	1

These are nominal values for the OD of cable as sizes may vary. B&R Enclosures does not accept liability for any errors within the above table.

* Recommended maximum cable saturation.

Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus

Shelves

Providing a stable platform for other miscellaneous gear, shelving mounts off the 19" rack rails. All shelves are vented to allow vertical airflow.

Part Number	Description	RU	Depth (mm)	Load Rating (kg)	To suit cabinets & frames (mm)
ARC210	Cantilever	2	210	10	All
ARC360		2	360	10	All
ARPFL600	Fixed, light duty	1	450	50	600mm deep
ARPFL800 [▲]		1	650	50	800mm deep
ARPFL900 [▲]		1	750	50	900mm deep
ARPFL1000 [▲]		1	850	50	1000mm deep
ARPFL1100 [▲]		1	950	50	1100mm deep
ARPFL1200 [▲]		1	1050	50	1200mm deep
ARPFH600 [▲]	Fixed, heavy duty	1	450	100	600mm deep
ARPFH800 [▲]		1	650	100	800mm deep
ARPFH900 [▲]		1	750	100	900mm deep
ARPFH1000 [▲]		1	850	100	1000mm deep
ARPFH1100 [▲]		1	950	100	1100mm deep
ARPFH1200 [▲]		1	1050	100	1200mm deep
ARTF450	Telescopic, full extension	1	450	20	600mm deep
ARTF750		1	750	20	900mm deep
ARTF950		1	950	20	1100mm deep
ARTH450	Telescopic, half extension	1	450	40	600mm deep
ARTH750		1	750	40	900mm deep
ARTH950		1	950	40	1100mm deep
ARKBC	Keyboard pivot tray accessory*	2	–	–	All

[▲] Available on request

* Requires half extension telescopic shelf



ARC210



ARFL



ARFH

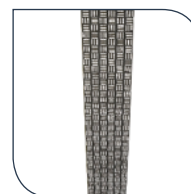


ARKBC

Cable Trays

An effective way to keep vertical cable runs neat and tidy.

Part Number	Cable Mounting Width (mm)	To suit cabinet RU
ARC24U15	150	24
ARC24U30	300	24
ARC40U15	150	40
ARC40U30	300	40
ARC45U15	150	45
ARC45U30	300	45



ARC45U30

Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus



Fans

Two and four unit fan kits install into the roof or bottom plinth. The two unit fan kit can also be fitted into the equipment rails. All fans are supplied with 2m flex and 10A SAA plug. Whisper quiet options are available on request.

Product	Part Number	Description	RU
Fan kit – 2 unit	ARPAF2	High speed, axial	1
	ARPAF2T	High speed, axial, with integrated thermostat	1
	ARPAF2WT	Whisper quiet with integrated thermostat	1
Fan kit – 4 unit*	ARPAF4	High speed, axial	1
	ARPAF4T	High speed, axial, with integrated thermostat	1
	ARPAF4WT	Whisper quiet with integrated thermostat	1

* Fitting in roof and base only



ARPAF2T



ARPAF4T



ARPAF2



ARPAF4

General & Mounting Accessories

Part Number	Product	Description
ARPRK	Heavy duty roller kit	800kg load, adds 10mm to height of cabinet
ARPFK	Adjustable foot kit	–
ARPBK	Baying kit	Consists of 4 brackets
ARP3L	3 point locking kit	Suits all door except split doors
ARSPL	Side panel lock kit	Keyed to 92268
ARSPII	Side panel internal latch kit	Pack of two
ARMS06	Mounting rail horizontal support arm	To suit 600mm deep
ARMS09		To suit 900mm deep
ARMS11		To suit 1100mm deep
ARMR12U	Mounting rail – pair (powdercoated)	12RU
ARMR24U		24RU
ARMR40U		40RU
ARMR45U		45RU
ARCN	Cage nuts, screws and washers	Pack of 50
ARSTUD100 [▲]	Rack Studs	Pack of 100
ARSTUD20 [▲]		Pack of 20

[▲] Available on request

Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus

Ezibrush™ Strips

Keeps hot exhaust air away from cool intake air, extending the life of your equipment. These panels have a brush strip overhanging the 1RU size by an extra 5mm allowing simple management of air gaps when placed alongside other equipment.

Part Number	Description	RU
ARBPB1U	Horizontal, 19" black	1



ARBPB1U

Eziblank Blanking Panels

The Ausrack 6RU adjustable tool-less blanking panels simply snap to the size you need and pushes onto the 19" mounting rails. The blanking panels can be easily snapped in 1RU increments to fit any gap. Made from UL94 fire rated and anti-static ABS plastic.

Part Number	Description	RU
ARBP6U	Supplied as 6 x 1RU plastic panels	1



ARBP6U

Metal Blanking Panels

Used to control airflow within the rack. They are manufactured from 1.2mm steel with a powdercoated matt black surface finish.

Part Number	RU	Dimensions (mm)	
		Height	Width
EBP1U	1	44	483
EBP2U	2	88	483
EBP3U	3	132	483
EBP4U	4	177	483
EBP5U	5	222	483
EBP6U	6	266	483



EBP

Cable Zone Blanking Plates

Designed to seal the front section of racks bayed with cable zones from hot exhaust air at the rear of the cabinet. They extend between the posts of the two adjoining racks over the cable zone to the full height of the rack.

Part Number	Width (mm)	To suit cabinets & frames
ARPBP40U100	100	40RU
ARPBP40U200	200	40RU
ARPBP45U100	100	45RU
ARPBP45U200	200	45RU

Ausrack Plus Accessories

A range of accessories to suit Ausrack Plus



Vertical Brush Strips

Designed to control airflow in the rack. They provide a barrier between the front of the frame and hot exhaust air at the rear, between the post and the side panel whilst also allowing cable access. Each strip attaches to the post and extends to the side panel of the cabinet.

Part Number	To suit cabinets & frames	
	RU	Width (mm)
ARPBS40U06	40	600
ARPBS40U08	40	800
ARPBS45U06	45	600
ARPBS45U08	45	800



ARPBS

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