



- INDUSTRIAL
- HAZARDOUS AREAS
- DATA ICT
- RESIDENTIAL COMMERCIAL



## **B&R Enclosures** AUSRACK CABLE MANAGEMENT

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# Ausrack Cable Management

Cable management systems and fingers



- Designed for use in high density cabling applications.
- Ausrack data cabinets are enhanced with the addition of vertical and horizontal cable management solutions.
- Products are sold as complete units.
- Powdercoated textured matte black.



## ORDERING GUIDE

| Product                           | Part Number | Description  | RU | Width (mm) | To suit enclosure   |
|-----------------------------------|-------------|--|----|------------|---|
| Horizontal Cable Management       | ARHCMF1U    | Cable fingers and cover panel  | 1  | –          | All Ausrack products  |
|                                   | ARHCMF2U    |  | 2  | –          |   |
|                                   | ARHCMF4U    |  | 4  | –          |   |
| Vertical Cable Management Fingers | ARVCMF40U   | Cable fingers and connection bracket                                     | 40 | –          | All Ausrack Plus products   |
|                                   | ARVCMF45U   |  | 45 | –          |   |
|                                   | ARVCMF40UR  |  | 40 | –          | All Ausrack CQr & Ausrack TxD   |
|                                   | ARVCMF45UR  |  | 45 | –          |   |
| Vertical Cable Management System  | ARVCMS40U10 | U-Channel system with cable fingers, connection brackets and cover flaps | 40 | 100        | Ausrack Plus products<br>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 products  |
|                                   | ARPCMH2U    | 55mm x 30mm ring, 2RU  | 2  | –          |   |
|                                   | ARPCMH1U100 | 40mm x 100mm ring, 1RU   | 1  | –          |   |
| 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  |

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## TECHNICAL INFORMATION

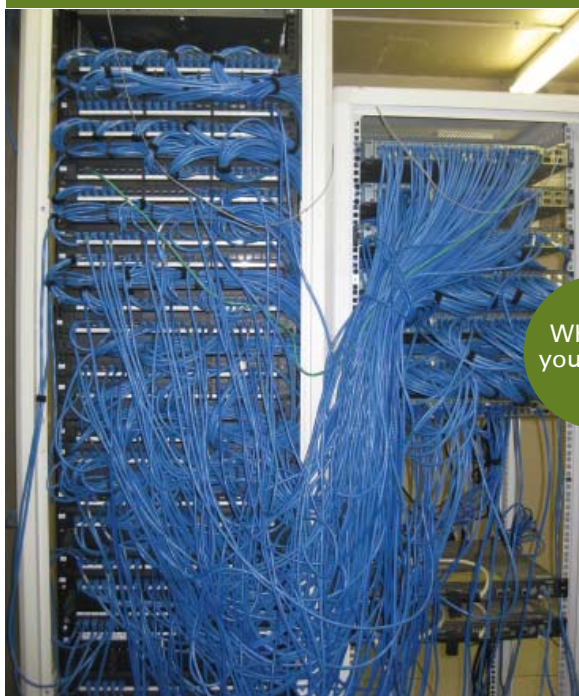
|                | Cable Capacity |      |       |      |       |           |           |
|----------------|----------------|------|-------|------|-------|-----------|-----------|
|                | Cat5e          | Cat6 | Cat6e | Cat7 | Fibre | Power 10A | Power 15A |
| Diameter (mm)# | 5.6            | 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         |
| ARPCMH2U       | 46             | 36   | 20    | 26   | 188   | 24        | 16        |
| ARPCMH1U100    | 46             | 36   | 20    | 26   | 188   | 24        | 16        |
| 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.

Before using cable management



After using Ausrack Plus cable management system



Which do you prefer?

## AUSTRALIA

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### NEWCASTLE Distribution

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### VICTORIA

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### TASMANIA Distribution

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### SOUTH AUSTRALIA

SA & NT Manufacturing, Sales & Warehouse  
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### NORTHERN TERRITORY Distribution

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### WESTERN AUSTRALIA

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## NEW ZEALAND

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## SOUTH EAST ASIA

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### UAE Distribution

Engineering Support Systems Est.  
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### OMAN Distribution

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