

## ARS Cable Anchor Bracket

**Prysmian Part Numbers:** *XEXSC00962 (ARS + 10m of Bend Limiting Tube)*  
*XEXSC00963 (ARS + 10m of RFH Tube)*  
*XEXSC01129 (ARS + 1.5m of Bend Limiting Tube)*  
*XEXSC00227 (Metal ARS + 10m of Bend Limiting Tube)*



The ARS Cable Clamp is used to anchor a single cable and to distribute up to 4 cable elements (48 fibres). The ARS is suitable for cables between 12 and 48 fibres. 10 metres of routing tube is supplied with the ARS. The ARS allows for the anchoring / termination of both the cable strength member and any Aramid within the cable construction.

### Features and Benefits

- Allows for the secure termination of a cable externally of the rack.
- Prevents Movement of the cable elements and fibre once installed.
- Provides anchoring for optical cables.

### Kit Contents

- 1 ARS Cable Anchor Plate
- 10m of Transport Tube

## BEM Cable Anchor Bracket

**Prysmian Part Numbers:** *XEXSC00960 (BEM + 20m of Bend Limiting Tube)*  
*XEXSC00961 (BEM + 20m of RFH Tube)*  
*XEXSC00228 (Metal BEM + 20m of Bend Limiting Tube)*



The BEM Cable Clamp is used to anchor a single cable and to distribute up to 16 cable elements (192 fibres). The BEM is suitable for cables between 36 and 192 fibres. 20 metres of routing tube is supplied with the BEM. The BEM allows for the anchoring / termination of both the cable strength member and any Aramid within the cable construction.

### Features and Benefits

- Allows for the secure termination of a cable externally of the rack.
- Prevents Movement of the cable elements and fibre once installed.
- Provides anchoring for optical cables.

### Kit Contents

- 1 BEM Cable Anchor Plate
- 20m of Transport Tube

## Technical Data

- Maximum fibre capacity: 48F (ARS Cable Anchor Plate)  
192F (BEM Anchor Plate)
- Max. cable diameter (mm): 13 (ARS)  
20 (BEM)
- Operating temperature: -20°C to + 50°C (5 to 95% RH)
- Material:-
  - ARS 40% GF Nylon
  - BEM Body / Cover: 40% GF Nylon
- Finish:-
  - Body / Cover: Black

## Logistics

### ARS Cable Anchor Plate

- Packing Dimensions (mm): (w) 250 x (d) 300 x (h) 50
- Packed Weight (kg): 0.5
- Net weight (kg): 0.3

### BEM Cable Anchor Plate

- Packing Dimensions (mm): (w) 250 x (d) 300 x (h) 50
- Packed Weight (kg): 0.5
- Net weight (kg): 0.4

## Cable Clamping and Routing

### ARS / BEM Rack Mounting Bracket

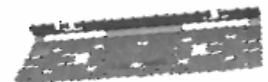
The OAsys ARS/BEM Rack Mounting Bracket is used in cases where the ARS or BEM is required to be mounted directly into a rack, this may be necessary in cases where the cable fibres are to be divided between a number of mounting chassis or shelves.



**Prysmian Part No. – XEXSC00231**

### Double BEM Rack Mounting Bracket

The OAsys Double BEM Rack Mounting Bracket is used in cases where two BEM's are required to be mounted directly into a rack, this may be necessary in cases where the cable fibres are to be divided between a number of mounting chassis or shelves.



**Prysmian Part No. – XEXSC00232**

### Spare Transportation Tube – 10 metre coil

Spare Transportation Tube for use with the ARS or BEM.

**Prysmian Part No. – XEXSC00233 (Bend limiting)**  
**- XTBSC00024 (LFH)**



Please contact your local sales office listed on [www.prysmiangroup.com](http://www.prysmiangroup.com)

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