



### Basic features

|                          |  |
|--------------------------|--|
| <b>Scope of delivery</b> | Lens<br>Nut DIN 439-M12-A2 BM4                     |
| <b>Use</b>               | for photoelectric color sensors<br>BFS 33M-GSS-... |
| <b>Version</b>           | Attachment lens                                    |

### Material

|                                 |                    |
|---------------------------------|--------------------|
| <b>Housing material</b>         | Aluminum, Anodized |
| <b>Material sensing surface</b> | Glass              |
| <b>Surface protection</b>       | Anodized           |

### Remarks

The assembly permits precise beam focusing.

### Mechanical data

|                        |                    |
|------------------------|--------------------|
| <b>Dimension</b>       | Ø 28.2 x 38.9 mm   |
| <b>Mounting part</b>   | Thread M12x1       |
| <b>Sensing surface</b> | convex, 1 aperture |

### Range/Distance

|                                    |        |
|------------------------------------|--------|
| <b>Rated operating distance Sn</b> | 400 mm |
|------------------------------------|--------|