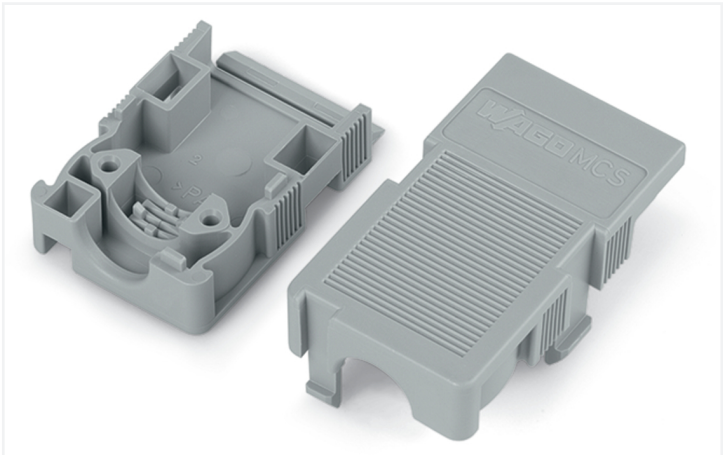


Data Sheet | Item Number: 232-602

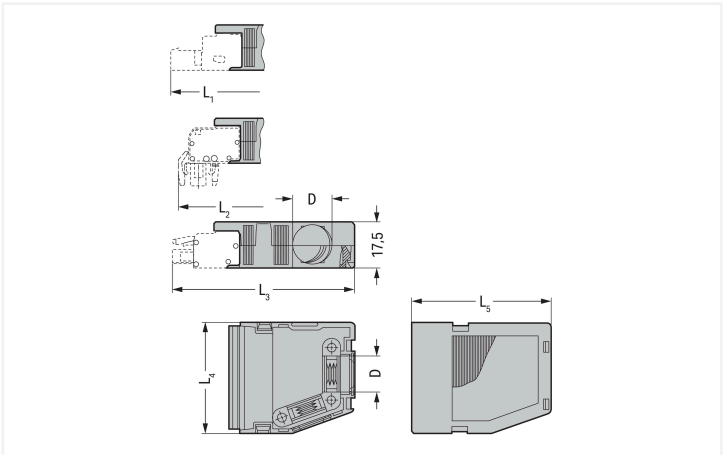
Strain relief housing; for female and male connectors; 2 parts; Pin spacing 5 mm; 2-pole; gray

<https://www.wago.com/232-602>



Color: ■ gray

Similar to illustration



Dimensions in mm  
2- to 3-pole; only suitable for cable ties; 1 cable outlet (rear side); max. 3.6 mm cable tie width  
4- to 6-pole; suitable for cable clamp; 1 x cable outlet (rear side)  
7- to 8-pole; suitable for cable clamp; 1 x cable outlet (rear side) and 1 x cable outlet (side); 1 cover (included)  
9- to 16-pole; suitable for cable clamp; 1 x cable outlet (rear side) and 2 x cable outlets (side); 2 covers (included)  
Cable ties and binding tools are not offered by WAGO.

- Only for use with cable binders
- Cable binder width: max. 3.6 mm
- 1 x cable outlet, rear

Connection data

| Connection 1 |   |
|--------------|---|
| Pole number  | 2 |

Physical data

|             |                        |
|-------------|------------------------|
| Pin spacing | 5 mm / 0.197 inches    |
| Width       | 13 mm / 0.512 inches   |
| Height      | 17.5 mm / 0.689 inches |
| Depth       | 41.5 mm / 1.634 inches |

Mechanical data

|          |                                         |
|----------|-----------------------------------------|
| Suitable | for standard male and female connectors |
|----------|-----------------------------------------|

Material data

|                                    |                                                                          |
|------------------------------------|--------------------------------------------------------------------------|
| Note (material data)               | <a href="#">Information on material specifications can be found here</a> |
| Color                              | gray                                                                     |
| Material group                     | I                                                                        |
| Insulation material (main housing) | Polyamide (PA66)                                                         |
| Flammability class per UL94        | V0                                                                       |
| Fire load                          | 0.118 MJ                                                                 |
| Weight                             | 3.9 g                                                                    |



| Commercial data       |                        |
|-----------------------|------------------------|
| Product Group         | 3 (Multi Conn. System) |
| PU (SPU)              | 25 pcs                 |
| Packaging type        | Box                    |
| Country of origin     | DE                     |
| GTIN                  | 4017332290302          |
| Customs tariff number | 39269097900            |

| Product Classification |                      |
|------------------------|----------------------|
| UNSPSC                 | 39121421             |
| eCl@ss 10.0            | 27-14-11-92          |
| eCl@ss 9.0             | 27-44-04-92          |
| ETIM 9.0               | EC002848             |
| ETIM 8.0               | EC002848             |
| ECCN                   | NO US CLASSIFICATION |

| Environmental Product Compliance |                         |
|----------------------------------|-------------------------|
| RoHS Compliance Status           | Compliant, No Exemption |

Approvals / Certificates

| General approvals                       |          |                                     | Approvals for marine applications       |          |                   |
|-----------------------------------------|----------|-------------------------------------|-----------------------------------------|----------|-------------------|
|                                         |          |                                     |                                         |          |                   |
| Approval                                | Standard | Certificate Name                    | Approval                                | Standard | Certificate Name  |
| CSA<br>DEKRA Certification B.V.         | C22.2    | 1466354                             | ABS<br>American Bureau of Ship-<br>ping | -        | 19-HG15869876-PDA |
| KEMA/KEUR<br>DEKRA Certification B.V.   | EN 61984 | 71-130478 REV.1                     |                                         |          |                   |
| UL<br>Underwriters Laboratories<br>Inc. | UL 1059  | UL-US-<br>L45172-6187117-81111991-1 |                                         |          |                   |
| UR<br>Underwriters Laboratories<br>Inc. | UL 1977  | E45171                              |                                         |          |                   |

| Downloads                                   |  |
|---------------------------------------------|--|
| Environmental Product Compliance            |  |
| Compliance Search                           |  |
| Environmental Product<br>Compliance 232-602 |  |



Documentation

| Additional Information |            |                   |  |
|------------------------|------------|-------------------|--|
| Technical Section      | 03.04.2019 | pdf<br>2027.26 KB |  |

CAD/CAE-Data

| CAD data             | CAE data                  |
|----------------------|---------------------------|
| 2D/3D Models 232-602 | EPLAN Data Portal 232-602 |
|                      | ZUKEN Portal 232-602      |

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marker



**Item No.: 793-5501/000-006**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue



**Item No.: 793-5501/000-014**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown



**Item No.: 793-5501/000-007**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray



**Item No.: 793-5501/000-023**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green



**Item No.: 793-5501/000-017**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green



**Item No.: 793-5501/000-012**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange



**Item No.: 793-5501/000-005**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red



**Item No.: 793-5501/000-024**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet



**Item No.: 793-5501**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white



**Item No.: 793-5501/000-002**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow



**Item No.: 793-501/000-006**  
WMB marking card; as card; not stretchable; plain; snap-on type; blue



**Item No.: 793-501/000-007**  
WMB marking card; as card; not stretchable; plain; snap-on type; gray



**Item No.: 793-501/000-023**  
WMB marking card; as card; not stretchable; plain; snap-on type; green



**Item No.: 793-501/000-017**  
WMB marking card; as card; not stretchable; plain; snap-on type; light green



**Item No.: 793-501/000-012**  
WMB marking card; as card; not stretchable; plain; snap-on type; orange



**Item No.: 793-501/000-005**  
WMB marking card; as card; not stretchable; plain; snap-on type; red



**Item No.: 793-501/000-024**  
WMB marking card; as card; not stretchable; plain; snap-on type; violet



**Item No.: 793-501**  
WMB marking card; as card; not stretchable; plain; snap-on type; white



**Item No.: 793-501/000-002**  
WMB marking card; as card; not stretchable; plain; snap-on type; yellow



**Item No.: 2009-115/000-006**  
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue



**Item No.: 2009-115/000-007**  
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray



**Item No.: 2009-115/000-023**  
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green



**Item No.: 2009-115/000-017**  
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green



**Item No.: 2009-115/000-012**  
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange



**Item No.: 2009-115/000-024**  
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet



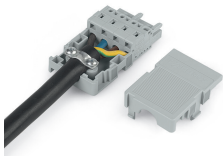
**Item No.: 2009-115**  
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white



**Item No.: 2009-115/000-002**  
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

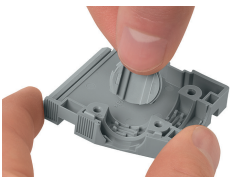
Installation Notes

Application

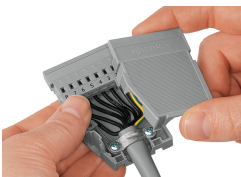


2- to 3-pole; only suitable for cable ties;  
max. 3.6 mm cable tie width  
4- to 16-pole; suitable for cable clamp, co-  
vers (included)  
Cable ties and binding tools are not offered by WAGO.

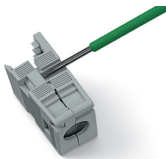
Installation



Snapping a cover into the unused cable outlet.



Strain relief housing shown with a male connector equipped with CAGE CLAMP®



Disassembling a strain relief housing is only possible using an operating tool (e.g., 210-719).