

**B24 Surface mounted h., IP68**

Screw locking, side entry M40

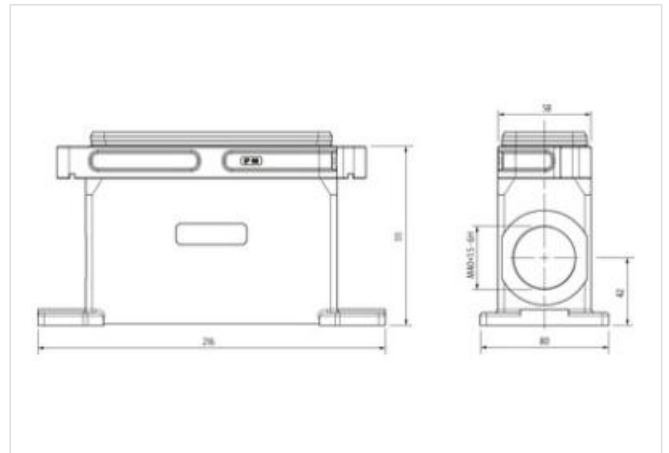
B24

Surface mounted housing

Screw locking

IP68

Technical data will be only guaranteed with Murrelektronik components.

[Link to Product](#)**Illustration**

Product may differ from Image

**Commercial data**

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27143424      |
| ECLASS-6.1            | 27261203      |
| ECLASS-7.0            | 27440202      |
| ECLASS-8.0            | 27440202      |
| ECLASS-9.0            | 27440202      |
| ECLASS-10.1           | 27440202      |
| ECLASS-11.1           | 27440202      |
| ECLASS-12.0           | 27440202      |
| ETIM-5.0              | EC000437      |
| customs tariff number | 85389099      |
| GTIN                  | 4048879647458 |
| Packaging unit        | 1             |

**Installation**

|              |           |
|--------------|-----------|
| Cable outlet | laterally |
|--------------|-----------|

**Installation | Connection**

|                    |     |
|--------------------|-----|
| Mounting set       | M40 |
| Mating cycles min. | 500 |

**Device protection | Electrical**

|  |   |
|--|---|
| Degree of protection (EN IEC 60529)    | IP68                                    |
| Additional condition protection degree | inserted, locked, with screw connection |

**Mechanical data**

|              |                         |
|--------------|-------------------------|
| Housing type | Surface mounted housing |
|--------------|-------------------------|

**Mechanical data | Material data**

|                 |               |
|-----------------|---------------|
| Coating housing | powder-coated |
|-----------------|---------------|

|                 |         |
|-----------------|---------|
| Material gasket | Silicon |
|-----------------|---------|

|                  |                      |
|------------------|----------------------|
| Material housing | Aluminum die casting |
|------------------|----------------------|

|                  |                 |
|------------------|-----------------|
| Locking material | Stainless steel |
|------------------|-----------------|

**Mechanical data | Mounting data**

|      |     |
|------|-----|
| Size | B24 |
|------|-----|

|                 |               |
|-----------------|---------------|
| Mounting method | Screw locking |
|-----------------|---------------|

|        |        |
|--------|--------|
| Height | 111 mm |
|--------|--------|

|       |       |
|-------|-------|
| Width | 80 mm |
|-------|-------|

|       |        |
|-------|--------|
| Depth | 216 mm |
|-------|--------|

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -40 °C |
|----------------------------|--------|

|                            |        |
|----------------------------|--------|
| Operating temperature max. | 125 °C |
|----------------------------|--------|

|                                    |           |
|------------------------------------|-----------|
| Climatic category (EN IEC 60068-1) | 40/125/21 |
|------------------------------------|-----------|