Stainless steel

Features

Be it automation, communications or power supply technology, Rittal offers the correct enclosures and cabinets to suit virtually all requirement profiles in modern industrial technology. Of course, these are also available in stainless steel for extremely high standards of hygiene and corrosion protection.

Cleverly thought-out system platforms, in conjunction with an extensive selection of system accessories, provide the basis for the outstanding solution diversity of the Rittal stainless steel range.

Why not arrange a consultation? We cater to your requirements.

Compact enclosures

Switch housing prepared for 1 – 4 switches.

Terminal boxes with quick-release fastener lid and profile strips with mounting holes on both sides for the installation of mounting angles or mounting plate.

Premium Line KL
Resistant to high-pressure cleaning, IP 69K and high level of EMC shielding, thanks to the sealing system and metallic contact between the enclosure and rear panel.

Bus enclosure with 180° hinges and built-in support rail.

Compact enclosures

Enclosure protection channel prevents the ingress of dirt and water when the door is opened.

Rain canopies for AE offer additional protection.

AE IP 69K
Perfect protection in a tough environment.
Stainless steel

**Features**

**Command Panel/support arm system**

**Premium Panel**
First-class in terms of sealing, protection, hygiene and design, with or without keyboard housing.

**Command Panel housing with door**
with handle strips and rear panel with welded nuts for the attachment of a mounting plate or support rails.

**Operating station/consoles**

The **IW operating station** offers a complete solution for use in areas where hygiene is important.

The lid stay of the **one-piece consoles** is locked to prevent unintentional closure.

Maximum space for cable entry with divided gland plates.

**Enclosure systems**

**PC enclosure system** with keyboard drawer.

**Baying systems TS 8** – infinite possibilities for interior installation.

**Free-standing enclosures ES 5000** with profiled enclosure formed from a single piece (roof + side).

**Hygienic Design**

For further information on the design of production plant in open processes in the food and consumables industry where ease of cleaning is a key consideration, please refer to page 297.

Cable gland **HD**, stainless steel, see page 1056.
**Stainless steel**

**Switch housing**

For the installation of switches and other command devices Ø 22.5 mm.

**Benefits:**
- Integral lid clip allows you to keep your hands free when wiring.
- Versatile attachment options: Screw fastening from the inside or outside, and via wall mounting brackets.
- Opening and closing the lid with quick-release fasteners (a three-quarter revolution is sufficient).

**Material:**
- Stainless steel
  - Enclosure: 1.25 mm
  - Cover: 1.25 mm

**Surface finish:**
- Enclosure and cover: Brushed, grain 240

**Protection category:**
- IP 66 to EN 60 529/09.2000, complies with NEMA 4x

**Supply includes:**
- Enclosure, lid with foamed-in seal and 2 or 4 quick-release fasteners.

**Width (B) mm** | **Packs of** | **100** | **160** | **220** | **280** | **Page**
--- | --- | --- | --- | --- | --- | ---
**Height (H) mm**
**Depth (T) mm**
Model No. SM 1.4301 (AISI 304) | 1 | 2384.010 | 2384.020 | 2384.030 | 2384.040 |
1.4404 (AISI 316L) | 1 | 2384.510 | 2384.520 | 2384.530 | 2384.540 |
Pitch pattern (R) mm
No. of switch cut-outs
Accessories
Wall mounting bracket

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Accessories**

**Cable glands**
- Made from polyamide or brass.
- Model No. see page 1054.

**Integral lid clip**
- Allows you to keep your hands free when wiring.

**Detailed drawing,** see page 1220.
Material:
Stainless steel
Enclosure: 1.25 mm
Cover: 1.25 mm

Surface finish:
Enclosure and cover:
Brushed, grain 180

Protection category:
IP 66 to EN 60 529/09.2000,
complies with NEMA 4x.

Supply includes:
Enclosure, cover with all-round
foamed-in PU-seal and quick-
action screws, including plastic
bushes.

Protection category:
IP 66 to EN 60 529/09.2000,
complies with NEMA 4x.

Supply includes:
Enclosure, cover with all-round
foamed-in PU-seal and quick-
action screws, including plastic
bushes.

Model No. KL
1.4301 (AISI 304) with PU seal
1.4301 (AISI 304) with silicone seal
1.4404 (AISI 316L) with PU seal
1.4404 (AISI 316L) with silicone seal

Width (B1) mm
150 150 200 200 300 300
1.4301 (AISI 304) with PU seal
1521.010 1522.010 1523.010 1524.010 1525.010 1526.010
1.4301 (AISI 304) with silicone seal
1521.020 1522.020 1523.020 1524.020 1525.020 1526.020
1.4404 (AISI 316L) with PU seal
1521.510 1522.510 1523.510 1524.510 1525.510 1526.510
1.4404 (AISI 316L) with silicone seal
1521.520 1522.520 1523.520 1524.520 1525.520 1526.520

Height (H1) mm
150 150 200 200 300 300

Depth (T1) mm
80 80 80 80 120 120

Weight (kg)
1.3 1.8 1.8 2.4 3.6 3.9

Cover screws
4 4 4 4 4 4

Accessories
Mounting plate
1 1560.700 1561.700 1562.700 1563.700 1564.700 1567.700
Wall mounting bracket
4 1594.000 1594.000 1594.000 1594.000 1594.000 1594.000
Wall angle
1 2583.000 2583.000 2583.000 2583.000 2583.000 2583.000
Pole clamp
1 2584.000 2584.000 2584.000 2584.000 2584.000 2584.000
Support rails TS 35/7.5
10 2314.000 2316.000 2315.000 2316.000 2317.000 2316.000
Cover hinge, stainless steel 1.4404
2 1592.010 1592.010 1592.010 1592.010 1592.010 1592.010
Pressure relief stopper
5 2459.500 2459.500 2459.500 2459.500 2459.500 2459.500

Wall mounting bracket
for secure attachment to the wall.
Model No. see page 975.

Housing coupling
for attaching the 120 mm deep
KL to the support arm system.
Model No. see page 314.

Accessories Page 890  Terminal boxes KL sheet steel Page 116  Terminal boxes KL Ex-proof Page 325
The correct solution in cases where high-pressure cleaning is a priority.

- **Resistant to high-pressure cleaning** (protection category IP 69K). The seal lies between two surfaces and is optimally compressed by the screw fastening.
- **Suitable for clean room use.** Optional screw fastening to comply with high standards in the food industry:
  - external with hex screws,
  - internal with plastic bungs.
- **Optimum EMC conditions.** The labyrinth seal achieves a particularly high level of RF shielding of the enclosure.
- **Accessibility.** Internal rear panel bracket. This solution is clearly superior to external hinges from a hygiene point of view.
- Wall mounting can be implemented directly from the rear using M8 pull-in nuts, or from the front using wall mounting brackets.

### Material:
Stainless steel, 1.5 mm

**Surface finish:** Brushed, grain 240

**Protection category:** IP 69K to DIN 40 050-9

### Detailed drawing.
See page 1221.

---

<table>
<thead>
<tr>
<th>Width (B1) mm</th>
<th>Packs of</th>
<th>150</th>
<th>150</th>
<th>300</th>
<th>400</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height (H1) mm</td>
<td>150</td>
<td>150</td>
<td>200</td>
<td>300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth (T1) mm</td>
<td>80</td>
<td>120</td>
<td>120</td>
<td>120</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Model No. KL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.4301 (AISI 304)</td>
<td>1</td>
<td>1024.010</td>
<td>1024.020</td>
<td>1024.030</td>
<td>1024.040</td>
<td></td>
</tr>
<tr>
<td>1.4404 (AISI 316L)</td>
<td>1</td>
<td>1024.510$^1$</td>
<td>1024.520$^1$</td>
<td>1024.530$^1$</td>
<td>1024.540$^1$</td>
<td></td>
</tr>
<tr>
<td><strong>Number of lid screws</strong></td>
<td>4</td>
<td>4</td>
<td>6</td>
<td>10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Accessories

| Mounting plate | 1 | 1024.910 | 1024.910 | 1024.920 | 1024.930 | 978 |
| Wall mounting bracket | 4 | 1594.000 | 1594.000 | 1594.000 | 1594.000 | 975 |
| Wall angle | 1 | 2583.000 | 2583.000 | 2583.000 | 2583.000 | 976 |
| Rear panel bracket | 2 | 6682.000 | 6682.000 | 6682.000 | 6682.000 | 962 |

$^1$ Delivery times available on request.

---

1. Depending on customer requirements, screw head on the outside...
2. ...or plastic stoppers on the outside with concealed screws (included in the supply).
**Stainless steel**

**Bus enclosures BG**

**Material:**
- Stainless steel
  - Enclosure: 1.25 mm
  - Cover: 1.25 mm
  - Hinges: Die-cast zinc

**Surface finish:**
- Enclosure and cover: Brushed, grain 240
- Hinges: plated

**Protection category:**
- IP 66 to EN 60 529/09.2000,
- complies with NEMA 4x.

**Supply includes:**
- Enclosure with 1 support rail TS 35/7.5
- Lid with foamed seal 180° hinged with quick-release fasteners.

**Approvals,**
see page 40.

---

<table>
<thead>
<tr>
<th>Width (B1) mm</th>
<th>Packs of</th>
<th>200</th>
<th>300</th>
<th>400</th>
<th>400</th>
<th>600</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height (H1) mm</td>
<td></td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>200</td>
<td>200</td>
<td></td>
</tr>
<tr>
<td>Depth (T1) mm</td>
<td></td>
<td>80</td>
<td>80</td>
<td>80</td>
<td>123</td>
<td>123</td>
<td></td>
</tr>
</tbody>
</table>

**Model No. BG**

| 1.4301 (AISI 304) with PU seal | 1 | 1583.010 | 1584.010 | 1585.010 | 1588.010 | 1598.010 |
| 1.4301 (AISI 304) with silicone seal | 1 | 1583.020 | 1584.020 | 1585.020 | 1588.020 | 1598.020 |
| 1.4404 (AISI 316L) with PU seal | 1 | 1583.500 | 1584.500 | 1585.500 | 1588.500 | 1598.500 |
| 1.4404 (AISI 316L) with silicone seal | 1 | 1583.530 | 1584.530 | 1585.530 | 1588.530 | 1598.530 |

**Weight (kg)**

| Wall mounting bracket | 4 | 1594.000 | 1594.000 | 1594.000 | 1594.000 | 1594.000 |
| Pole clamp | 1 | 2584.000 | 2584.000 | 2584.000 | 2584.000 | 2584.000 |
| Condensate discharge | 6 | 2459.000 | 2459.000 | 2459.000 | 2459.000 | 2459.000 |

1) Support rail fixed on studs
2) Support rail adjustable on profile strip
3) Extended delivery times.

---

**Wall mounting bracket**

for the secure attachment of enclosures.
Model No. see page 975.

**EMC cable glands**

with contact spring for optimum all-round contact.
Model No. see page 1032.

---

**Accessories**

See page 890. **Bus enclosures, sheet steel** see page 120.
Stainless steel

Compact enclosures AE

**Material:**
Stainless steel
Enclosure and door:
Stainless steel
Mounting plate:
Sheet steel
Cam lock:
Die-cast zinc, nickel-plated

**Surface finish:**
Enclosure and door:
Brushed, grain size 240
Mounting plate:
Zinc-plated

**Protection category:**
IP 66 to EN 60 529/09.2000 for AE 1001.XX0 – AE 1017.XX0, complies with NEMA 4x.

**Supplies include:**
Enclosure, door(s) with foamed-in PU seal, mounting plate.

**Approvals,**
see page 28.

**Detailed drawing,**
see page 1179.

<table>
<thead>
<tr>
<th>Model No. AE</th>
<th>Width (B1) mm</th>
<th>Height (H1) mm</th>
<th>Depth (T1) mm</th>
<th>Mounting plate width (F1) mm</th>
<th>Mounting plate height (G1) mm</th>
<th>Total</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.4301 (AISI 304) with PU seal</td>
<td>275</td>
<td>275</td>
<td>275</td>
<td>275</td>
<td>355</td>
<td>355</td>
<td>475</td>
</tr>
<tr>
<td>1.4301 (AISI 304) with silicone seal</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>500</td>
</tr>
<tr>
<td>1.4404 (AISI 316L) with PU seal</td>
<td>380</td>
<td>380</td>
<td>380</td>
<td>380</td>
<td>380</td>
<td>380</td>
<td>600</td>
</tr>
<tr>
<td>1.4404 (AISI 316L) with silicone seal</td>
<td>1001.500</td>
<td>1001.500</td>
<td>1001.500</td>
<td>1001.500</td>
<td>1001.500</td>
<td>1001.500</td>
<td>500</td>
</tr>
<tr>
<td>1001.600</td>
<td>1002.600</td>
<td>1003.600</td>
<td>1004.600</td>
<td>1005.600</td>
<td>1006.600</td>
<td>1009.600</td>
<td>1015.600</td>
</tr>
<tr>
<td>1001.620</td>
<td>1002.620</td>
<td>1003.620</td>
<td>1004.620</td>
<td>1005.620</td>
<td>1006.620</td>
<td>1009.620</td>
<td>1015.620</td>
</tr>
<tr>
<td>1001.630</td>
<td>1002.630</td>
<td>1003.630</td>
<td>1004.630</td>
<td>1005.630</td>
<td>1006.630</td>
<td>1009.630</td>
<td>1015.630</td>
</tr>
</tbody>
</table>

**Accessories**

- **Rain canopy**
  - 1.4301 (AISI 304) 1 | 4 | 2433.000 | 2433.000 | 2433.000 | 2433.000 | 2433.000 | 2433.000 | 2433.000 | 969
  - 1.4404 (AISI 316L) 4 | 2433.500 | 2433.500 | 2433.500 | 2433.500 | 2433.500 | 2433.500 | 2433.500 | 2433.500 | 975

- **Wall mounting bracket**
  - 1.4301 (AISI 304) 4 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 955
  - 1.4404 (AISI 316L) 4 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 2304.000 | 955

- **Lock systems**
  - Standard double-bit lock insert may be exchanged in enclosures with cam (except AE 1018.600/AE 1019.600) for lock inserts 41 mm, lock cylinder insert, plastic handle, T handles, type C, see page 954 – 957.
  - Delivery times available on request.
Material:
Stainless steel
Enclosure and door: Stainless steel
Mounting plate: Sheet steel
Cam lock: Die-cast zinc, nickel-plated
Surface finish:
Enclosure and door: Brushed, grain size 240
Mounting plate: Zinc-plated

Protection category:
IP 66 to EN 60 529/09.2000 for AE 1001.XX0 – AE 1017.XX0, complies with NEMA 4x.
IP 55 to EN 60 529/09.2000 for AE 1018.XX0/AE 1019.XX0, complies with NEMA 12.

Supply includes:
Enclosure, door(s) with foamed-in seal, 3-point lock system, for AE 1017.XXX and AE 1019.XXX, mounting plate.

Approvals, see page 28.
Detailed drawing, see page 1179.

Supply includes:
Enclosure, door(s) with foamed-in seal, 3-point lock system, for AE 1017.XXX and AE 1019.XXX, mounting plate.

Approvals, see page 28.
Detailed drawing, see page 1179.
**Stainless steel**

**Compact enclosures AE, protection category IP 69K**

Perfect protection in a tough environment
The compact enclosure AE to IP 69K is the ideal solution when a high protection category, corrosion resistance and optimum cleanability are needed.

- **Resistant to high-pressure cleaning** (protection category IP 69K). The interior seal is protected against direct hosed water.
- Ideal for mounting on vehicles: Lock, hinges and mounting plate are all vibration resistant.
- 10° roof tilt prevents liquids from accumulating on the roof.

- Foamed-in silicone seal. The closed cell structure of the foam means that water absorption is negligible. Temperature resistant from -60°C to +180°C.

**Material:**
- Enclosure and door: Stainless steel 1.4301 (AISI 304)
- Mounting plate: Sheet steel

**Surface finish:**
- Enclosure and door: Brushed, grain size 240
- Mounting plate: Zinc-plated

**Protection category:**
- IP 69K to DIN 40 050-9, complies with NEMA 4x.

**Supply includes:**
- Enclosure sealed all round, single-door, door hinge may be swapped to opposite side, cam lock with double-bit insert, mounting plate.

---

**Width (B1) mm**

<table>
<thead>
<tr>
<th>Packs of</th>
<th>230</th>
<th>400</th>
<th>400</th>
<th>650</th>
<th>650</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height, front (H1) mm</td>
<td>330</td>
<td>400</td>
<td>650</td>
<td>650</td>
<td></td>
</tr>
<tr>
<td>Height, rear (H2) mm</td>
<td>352</td>
<td>439</td>
<td>689</td>
<td>689</td>
<td></td>
</tr>
<tr>
<td>Depth (T1) mm</td>
<td>155</td>
<td>250</td>
<td>250</td>
<td>250</td>
<td></td>
</tr>
<tr>
<td>Mounting plate width (F1) mm</td>
<td>162</td>
<td>334</td>
<td>334</td>
<td>549</td>
<td></td>
</tr>
<tr>
<td>Mounting plate height (G1) mm</td>
<td>275</td>
<td>355</td>
<td>570</td>
<td>570</td>
<td></td>
</tr>
<tr>
<td>Mounting plate thickness mm</td>
<td>2</td>
<td>2</td>
<td>2.5</td>
<td>2.5</td>
<td></td>
</tr>
<tr>
<td>Model No. AE</td>
<td>1101.110</td>
<td>1101.120</td>
<td>1101.130</td>
<td>1101.140</td>
<td></td>
</tr>
</tbody>
</table>

**Locks**

| 1 | 1 | 2 | 2 |

**Accessories**

| Interior door | 1 | 1101.910 | 1101.920 | 1101.930 | 1101.940 | 939 |
| Door stay | 1 | 1101.800 | 1101.800 | 1101.800 | 1101.800 | 967 |
| Wall mounting bracket | 4 | 2433.000 | 2433.000 | 2433.000 | 2433.000 | 975 |

**Door, internal**

with 4 (2 for 1101.110) bolts for universal installation.

**Wall mounting**

directly from the rear via M8 nut or with wall mounting bracket, see page 975.

---

**Rittal service:**

Other sizes available on request. Cut-outs and drilled holes to your specifications.

**Detailed drawing,** see page 1221.
Optionally with or without keyboard housing

- Resistant to high-pressure cleaning (protection category IP 69K). The seal lies between two surfaces and is ideally compressed by the screw fastening (see detailed drawing).
- Suitable for clean room use. Screw-fastening to comply with high standards in the food industry. With plastic stoppers on the inside or hex screws on the outside.

- Optimum EMC conditions. The labyrinth seal achieves a particularly high level of RF shielding of the enclosure.
- Accessibility. Internal rear panel bracket. This solution is clearly superior to external hinges from a hygiene point of view.
- Handling. Two duct connectors between the enclosures.

Material:
Stainless steel

Surface finish:
Brushed, grain 240

Protection category:
IP 69K to DIN 40 050-9

Property rights:
German patent no. 102 16 430

Clean room:
Air purity class 1 to DIN EN ISO 14 644-1

Detailed drawing, see page 1222.

---

### Packs of Premium Panel

<table>
<thead>
<tr>
<th>Model No. CP</th>
<th>with keyboard housing</th>
<th>without keyboard housing</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.4301 (AISI 304)</td>
<td>6680.000</td>
<td>6680.010</td>
</tr>
<tr>
<td>1.4404 (AISI 316L)</td>
<td>6650.000&lt;sup&gt;1)&lt;/sup&gt;</td>
<td>6650.010&lt;sup&gt;1)&lt;/sup&gt;</td>
</tr>
<tr>
<td>Width (B) mm</td>
<td>530</td>
<td>530</td>
</tr>
<tr>
<td>Height mm</td>
<td>Operating housing (H)</td>
<td>460</td>
</tr>
<tr>
<td></td>
<td>Keyboard housing (H1)</td>
<td>200</td>
</tr>
<tr>
<td>Depth mm</td>
<td>Operating housing (T)</td>
<td>120</td>
</tr>
<tr>
<td>For installation panel W x H</td>
<td>Operating housing</td>
<td>482.6 mm (19&quot;) x 354.8 mm (8 U)</td>
</tr>
<tr>
<td></td>
<td>Keyboard housing</td>
<td>482.6 mm (19&quot;) x 177 mm (4 U)</td>
</tr>
<tr>
<td>Installation depth mm</td>
<td>Operating housing</td>
<td>115</td>
</tr>
<tr>
<td></td>
<td>Keyboard housing</td>
<td>front 58 rear 63</td>
</tr>
<tr>
<td>Support arm connection</td>
<td>top</td>
<td>bottom</td>
</tr>
</tbody>
</table>

**Accessories**

| Rear panel bracket | 6682.000 | 6682.000 |

<sup>1)</sup> Delivery times available on request.

---

The rear panel holder holds the rear panel in an open position. Model No. see page 962.

Premium TFT 17”
Model No. see page 1133.

---

**Accessories** Page 890  Premium TFT 17” Page 1133  Support arm system CP-S stainless steel Page 313  Compact enclosures Hygienic Design Page 297
Stainless steel

Command Panel housing with door

Material:
Enclosure and door: Stainless steel
Handle strips: Plastic-approved for use with foodstuffs, similar to RAL 5002 (ultramarine blue).

Surface finish:
Brushed, grain 240

Protection category:
IP 66 to EN 60 529/09.2000

Supply includes:
Enclosure sealed all-round, with cut-out and reinforcement for support arm system, fastener with guide plate. Door with sealing frame and side handle strips. The support arm connection and door hinge may be swapped over by rotating the enclosure.

Rittal service:
Separate keyboard housing, other sizes, modified support arm connection or door hinge, drilled holes and cut-outs for switches and operator panels available on request.

Approvals,
see page 38.

Detailed drawing,
see page 1223.

<table>
<thead>
<tr>
<th>Material</th>
<th>Width (B1) mm</th>
<th>Height (H1) mm</th>
<th>Depth (T1) mm</th>
<th>Packs of 300</th>
<th>400</th>
<th>400</th>
<th>600</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless steel</td>
<td>300</td>
<td>300</td>
<td>150</td>
<td>6535.010</td>
<td>6536.010</td>
<td>6538.010</td>
<td>6539.010</td>
<td>128</td>
</tr>
<tr>
<td>Handle strips: Plastic-approved for use with foodstuffs, similar to RAL 5002 (ultramarine blue).</td>
<td>150</td>
<td>150</td>
<td>150</td>
<td>6535.510</td>
<td>6536.510</td>
<td>6538.510</td>
<td>6539.510</td>
<td>12.1</td>
</tr>
</tbody>
</table>

Weight kg

| Model No. CP | 6.3 | 7.5 | 8.6 | 12.1 |

Accessories

Matching mounting plate from AE.

<table>
<thead>
<tr>
<th>ID no.</th>
<th>1033.500</th>
<th>1030.500</th>
<th>1390.500</th>
<th>1039.500</th>
<th>128</th>
</tr>
</thead>
<tbody>
<tr>
<td>1030.500</td>
<td>271206</td>
<td>274131</td>
<td>271548</td>
<td>271351</td>
<td></td>
</tr>
</tbody>
</table>

Support rails²) SZ

| Model No. SZ | 2316.000 | 2317.000 | 2317.000 | 2319.000 | 1002 |

Lock systems

Standard double-bit lock insert may be exchanged for 41 mm lock inserts, plastic handle and T handle, type C, see page 954 – 956.

²) Delivery times available on request.
³) Only with vertical attachment of punched rail 23 x 23 mm, see page 998.

Semi-cylinder lock
for retro-fitting to all stainless steel enclosures with cam lock.
Model No. see page 957.

Enclosure attachment CP-S, stainless steel
with pre-fitted screw for locating.
Model No. see page 314.
Support arm system CP-S, stainless steel
In conjunction with stainless steel Command Panels, terminal boxes 120 mm deep and compact enclosures AE from stainless steel, this support arm system is particularly well-suited for meeting high standards of corrosion protection and hygiene. The tilting adaptor and enclosure coupling may optionally be mounted on the top or bottom of the enclosure. They are not suitable for use as the base point of a system. For this purpose, we recommend wall/base mountings, or with larger heights and widths, an additional pillar made of steel tubing or stainless steel (available on request).

Material:
Stainless steel 1.4305
Protection category:
IP 69K to DIN 40 050-9 (resistant to high-pressure cleaning)
Load information:
see page 237.

Support section CP-S, stainless steel
Attached to the connection components via 2 clamping screws.

Dimensions:
External diameter: 48.3 mm
Wall thickness: 3.6 mm

Material:
Stainless steel 1.4301 (AISI 304)
Surface finish:
Brushed, grain 240

Other sizes to order available on request.

Order example:
U-shaped = CP 6660.200
Dimension A = 300 mm
Dimension B = 800 mm
Dimension C = 240 mm

The minimum dimensions must be adhered to, because of the bending radius and insertion depth of the enclosure attachment, housing coupling and wall/base mountings.

Material:
Stainless steel 1.4305
Stainless steel
Support arm system CP-S

Tilting adaptor, 10° CP-S stainless steel
For mounting between the Command Panel and
● Enclosure attachment CP 6664.500
or
● Housing coupling CP 6664.000
Material:
Stainless steel 1.4305

<table>
<thead>
<tr>
<th>Weight kg</th>
<th>Model No. CP</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.7</td>
<td>6664.100</td>
</tr>
</tbody>
</table>

Supply includes:
Seal and assembly parts.

Enclosure attachment CP-S, stainless steel
For rigid fastening of the enclosure to the support section.
Material:
Stainless steel 1.4305
Supply includes:
Seals and 2 clamping screws for support section
CP-S, stainless steel.
Note:
For assembly of a pedestal, modular,
see page 317, 2 pieces are required.

<table>
<thead>
<tr>
<th>Weight kg</th>
<th>Model No. CP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.3</td>
<td>6664.500</td>
</tr>
</tbody>
</table>

Accessories:
Enclosure reinforcement, see page 317.

Housing coupling CP-S stainless steel
For mounting on the vertical part of the support arm system.
Rotation range:
Approx. 350°, lockable via knurled screw.
Material:
Stainless steel 1.4305
Supply includes:
Seals and 2 clamping screws for support section
CP-S, stainless steel.

<table>
<thead>
<tr>
<th>Weight kg</th>
<th>Model No. CP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>6664.000</td>
</tr>
</tbody>
</table>

Accessories:
Enclosure reinforcement, see page 317.
Support arm system CP-S

**Wall/base mounting, rigid, CP-S stainless steel**

For attaching the support arm system to vertical or horizontal surfaces.

**Material:** Stainless steel 1.4305

**Supply includes:** Seals, 3 adjusting screws to compensate for any irregularities, and 2 clamping screws for support section CP-S, stainless steel.

*Mtng cut-out*  

---

**Swivel base mount, CP-S stainless steel**

For external mounting on:
- Horizontal surfaces (suspended or top-mounted)
- Wall console (CP 6663.500 only)

**Rotation range:** Approx. 350°, lockable via knurled screw.

**Material:** Stainless steel 1.4305

**Supply includes:** Seals and 2 clamping screws for support section CP-S, stainless steel.

**Note:** Rotation range may be limited in 60° increments using a limit plate, supplied loose.

*Mtng cut-out*
Stainless steel
Support arm system CP-S

Wall console CP-S stainless steel
With holes for mounting
- Base mount, swivel, CP-S (CP 6663.500), with 4 screws
- Wall/base mount, rigid, CP-S (CP 6663.000), with 4 screws and nuts.

Material:
Stainless steel 1.4301 (AISI 304)

Surface finish:
Brushed, grain 240

Supply includes:
Seals and assembly parts.

1. Rear attachment, M8 thread
2. Front, hole Ø 9 mm

<table>
<thead>
<tr>
<th>Attachment</th>
<th>Weight kg</th>
<th>Model No. CP</th>
</tr>
</thead>
<tbody>
<tr>
<td>rear, M8 thread</td>
<td>1.5</td>
<td>6665.000</td>
</tr>
<tr>
<td>front, hole Ø 9 mm</td>
<td>1.8</td>
<td>6665.500</td>
</tr>
</tbody>
</table>

Rear fastening

Front fastening

Rear attachment, M8 thread
Mounting cut-out

Front attachment

Mounting cut-out

Hole for PG 6663.000
Hole for PG 6663.500
Stainless steel

Stand system

Pedestal, modular, CP-S stainless steel
For the configuration of compact operating stations.

May be compiled from the following modules:

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP 6143.310</td>
<td>317</td>
</tr>
<tr>
<td>CP 6664.500</td>
<td>314</td>
</tr>
<tr>
<td>CP 6660.050</td>
<td>313</td>
</tr>
<tr>
<td>CP 6660.010</td>
<td>313</td>
</tr>
<tr>
<td>CP 6660.020</td>
<td>313</td>
</tr>
<tr>
<td>CP 6143.300</td>
<td>317</td>
</tr>
</tbody>
</table>

Detailed drawing, see page 1223.

Enclosure reinforcement CP-S stainless steel
For external or internal reinforcement of stainless steel enclosures of a corresponding size. Smaller enclosures may also be mounted directly without a flange.

For use with
- Enclosure attachment CP 6664.500
- Housing coupling CP 6664.000

Material:
Stainless steel 1.4301 (AISI 304)

Surface finish:
Brushed

Supply includes:
Assembly parts for the enclosure and support section plus 2 seals.

Packs of | Model No. CP
---|---
1 | 6143.310

Accessories:
Enclosure attachment CP 6664.500, see page 314.
Housing coupling CP 6664.000, see page 314.

Pedestal base plate, small
With reinforcement bracket for assembling a support section via an enclosure attachment.
- With one hole at the rear for commercially available cable conduit gland M20.
- With two holes at the top (including sealing bung) for lower base attachment cross member.
- Prepared on the inside for a cable clamp DK 7077.000 or DK 7078.000 for strain relief.

Material:
Stainless steel 1.4301 (AISI 304)

Surface finish:
Brushed

Supply includes:
Assembly parts for enclosure attachment plus seal.

Note:
Commercially available screws up to M8 may be used for floor attachment.

Accessories:
Cable clamp DK 7077.000 or DK 7078.000, see page 1064.
Stainless steel

IW operating station

Complete solution for use in areas where hygiene is important. All that is needed is a standard commercially available tower PC up to W/H/D: 220 x 530 x 600 mm (max. 20 kg) and a mouse.

Protection category: IP 66 to EN 60 529/09.2000, complies with NEMA 4x.

⚠️ Also required: Connection cable for infeed, see page 1030.

Note: Supplied unassembled. All components may also be ordered individually.

Detailed drawing, see page 1224.

Delivery times available on request.

<table>
<thead>
<tr>
<th>Width (B1) mm</th>
<th>Packs of</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>800</td>
</tr>
<tr>
<td>Height (H1) mm</td>
<td></td>
<td>875</td>
</tr>
<tr>
<td>Depth (T1) mm</td>
<td></td>
<td>600</td>
</tr>
<tr>
<td>Model No. IW</td>
<td></td>
<td>6920.010</td>
</tr>
</tbody>
</table>

Supply includes

- Enclosure for tower PC, stainless steel 1.4301 (AISI 304)
- Worktop, stainless steel, prepared for stainless steel keyboard 482.6 mm (19”)/4 U
- Enclosure attachment CP-S, stainless steel
- Support section CP-S, stainless steel, 500 mm long (may be shortened)
- Housing coupling CP-S, stainless steel
- Premium TFT 17”, IP 69K
- Power pack for TFT
- Connection cable for power pack
- Cross-member, stainless steel
- Stainless steel keyboard 482.6 mm (19”)/4 U

Lock systems

Standard double-bit lock insert may be exchanged for 41 mm lock inserts, lock cylinder insert, plastic handle and T handles, type C, see page 954 – 956.

Stainless steel keyboard

see page 1139.

Premium TFT 17”

see page 1133.

Accessories Page 890  IW sheet steel Page 179
IW enclosure for tower PC

Compact, connection-ready enclosure for standard commercially available tower PCs, up to WH/D: 220 x 530 x 600 mm (max. 20 kg). The rear interfaces of the PC are readily accessible with the door open.

**Roof prepared for mounting**
- Worktop IW 6902.340/.350
- Beneath surfaces

**Base prepared for mounting**
- Cross-member IW 6902.050
- On surfaces

**Material:**
- **Enclosure:** Stainless steel 1.4301 (AISI 304), brushed grain 240
- **Base for tower PC:** Sheet steel, powder-coated in textured RAL 7015.

**Protection category:**
IP 66 to EN 60 529/09.2000, complies with NEMA 4x (if the openings in the enclosure are covered or sealed in accordance with the protection category).

**Supply includes:**
- Enclosure sealed all round, r/h door hinge, with screw-fastened base on the inside of the tubular door frame to accommodate a tower PC, locked at the side with 2 fitted cam locks, retaining strap to secure the tower PC to the base.
- Side panel right:
  - With fitted socket strip with 3 sockets, overvoltage protection and interference suppressor filter on the inside.
  - Hole for cable gland M20 supplied loose, brass, for cable entry.
- Rear panel with cut-out for use of the connector gland SZ 2400.500, supplied loose.
- Delivery times available on request.

**Detailed drawing,** see page 1224.

---

**Cross member, stainless steel**

For IW 6900.310

To increase stability, the cross-member protrudes 120 mm in front of and behind the IW enclosure.

**Material and surface finish:**
Stainless steel, 1.4301 (AISI 304) brushed, grain size 240

**Detailed drawing,** see page 1224.

---

**Worktop, stainless steel**

For use in areas where enhanced hygiene is crucial.

**Material/surface finish:**
Chipboard, laminated on both sides with stainless steel film, 1.4301 (AISI 304), with tough stainless steel edge strip, brushed surface finish.

**Note:**
- Other sizes
- With drilled holes, recesses available upon request.

**Detailed drawing,** see page 1224.

---

**Accessories**

- Cross-member, stainless steel
- Worktop, stainless steel, prepared for stainless steel keyboard
- Worktop, stainless steel, solid
- Lock systems
- Worktop Width mm Height mm Depth mm Model No. IW

---

**Worktop Width mm Height mm Depth mm Model No. IW**

| Width (B) mm | 760 |
| Height (H) mm | 760 |
| Depth (T) mm | 300 |
| Model No. IW | 6900.310 |
| Weight (kg) | 53 |

---

**Support arm system CP-S stainless steel**

Stainless steel keyboard 19”/4 U, see page 1139

---

**Premium Panel**

Premium TFT 17”, see page 1133

---

**Premium Panel**

Support arm system CP-S, stainless steel, see page 313 – 316.
Stainless steel

One-piece consoles AP

Material:
Stainless steel
Enclosure: 1.5 mm
Door or double door and console lid: 2.0 mm
Mounting plate: Sheet steel 3.0 mm

Protection category:
IP 55 to EN 60 529/00.2000, complies with NEMA 12.

Surface finish:
Enclosure, door and console lid: Brushed, grain size 120
Mounting plate: Zinc-plated

Supply includes:
Enclosure sealed at the rear and sides, door or double door at the front, with locking rod, console lid with lid stay and stainless steel cam latched in the enclosure, two-piece gland plate, mounting plate, zinc-plated.

Approvals, see page 34.
Detailed drawing, see page 1192.

Width (B1) mm | Packs of | 600 | 800 | 1000 | 1200 | Page
--- | --- | --- | --- | --- | --- | ---
Height (H) mm | 960 | 960 | 960 | 960 | 400/480 | 400/480 | 400/480 | 400/480 | 780 | 780 | 780 | 780
Depth (T) mm | 400/480 | 400/480 | 400/480 | 400/480 | 530 | 730 | 930 | 1130
Mounting plate width (F1) mm | 530 | 730 | 930 | 1130
Mounting plate height (G1) mm | 780 | 780 | 780 | 780
Model No. AP | 1.4301 (AISI 304) | 1 | 2683.600 | 2684.600 | 2685.600 | 2686.600 | 1.4404 (AISI 316L) | 1 | 2683.500(1) | 2684.500(1) | 2685.500(1) | 2686.500(1)
Door(s) | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2
Weight (kg) | 52.0 | 65.2 | 79.5 | 90.3 | Base/plinth
Height 100 mm | 1 | 2685.000 | 2686.000 | 2687.000 | 2687.000 | 2865.000 | 2866.000 | 902
Height 200 mm | 1 | 2875.000 | 2876.000 | 2885.000 | 2886.000 | 902

Accessories

Stainless steel wall console mounted on the rear panel for an additional operating housing.
Model No. see page 316.

Cable gland, brass.
Model No. see page 1054.

Accessories Page 890  Monitors, keyboards Page 1133  Climate control Page 629  One-piece consoles Page 165
PC 4650.000
- with keyboard drawer
- Lock insert, lock no. 3524 E
- Swing-down front for handrest
- Mouse pad support (also suitable for IP 67 mouse), may optionally be used on the left or right
- Hinged cable support

Material:
- Stainless steel
- Enclosure: 10-fold profiled, 1.8 mm
- Rear door: 2.0 mm
- Gland plates: 1.5 mm
- Monitor field with single-pane safety glass for screen diagonal 482.6 mm (19’’).

Surface finish:
- Brushed, grain 240

Protection category:
- IP 55 to EN 60 529/09.2000, complies with NEMA 12.

Supply includes:
- see page 1225.

Available on request:
- Enclosure system with mounting compartment, large and drawer
- PC enclosure system with desk section
- PC enclosure system with drawer
- PC enclosure system with desk section

Approvals, see page 35.

Detailed drawing, see page 1225.

Design

<table>
<thead>
<tr>
<th>Width (B) mm</th>
<th>Packs of</th>
<th>With keyboard drawer</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>600</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1600</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>620</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model No. PC</td>
<td>1.4301 (AISI 304)</td>
<td>1</td>
<td>4650.000</td>
</tr>
<tr>
<td></td>
<td>1.4404 (AISI 316L)</td>
<td>1</td>
<td>4650.500</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>1.4404 (AISI 316L)</td>
<td>1</td>
<td>115</td>
</tr>
</tbody>
</table>

Accessories

<table>
<thead>
<tr>
<th>Base/plinth</th>
<th>Height 100 mm</th>
<th>1</th>
<th>2855.000</th>
<th>902</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Height 200 mm</td>
<td>1</td>
<td>2877.000</td>
<td>902</td>
</tr>
<tr>
<td>Levelling feet, 100 mm high</td>
<td>1 set</td>
<td>2859.000</td>
<td>907</td>
<td></td>
</tr>
<tr>
<td>Base/plinth trim, modular</td>
<td>4</td>
<td>2913.000</td>
<td>999</td>
<td></td>
</tr>
<tr>
<td>Adaptor sections, 482.6 mm (19’’</td>
<td>4</td>
<td>4632.000</td>
<td>1089</td>
<td></td>
</tr>
<tr>
<td>Adaptor pieces, 482.6 mm (19’’</td>
<td>8</td>
<td>4547.000</td>
<td>1090</td>
<td></td>
</tr>
</tbody>
</table>

Lock systems

- Standard double-bit lock insert may be exchanged for 27 mm lock inserts, type A, see page 956 or lock cylinder inserts, type B, see page 957.
- Lower and rear door prepared for installation of the Ergoform-S lock system, see page 953.

1) Delivery times available on request.

Accessories Page 890  PC enclosure systems, sheet steel Page 167  Stainless steel keyboard 482.6 mm (19’’)/4 U Page 1139
Stainless steel

Baying systems TS 8

Material:
Sheet steel
Enclosure frame, roof, rear panel and gland plates: 1.5 mm
Door(s): 2.0 mm; Mounting plate: Sheet steel, 3.0 mm

Surface finish:
Enclosure frame and gland plates: Uncoated
Door, roof and rear panel: Brushed on the outside, grain size 40
Mounting plate: Zinc-plated

Protection category:
IP 55 to EN 60 529/09.2000, complies with NEMA 12.

Supply includes:
Enclosure frame with door(s), mounting plate, gland plates, rear panel and roof,
2 support strips mounted in the enclosure depth (only with a depth of 600 mm).

Note:
Due to the hardness of the material, we recommend using metal multi-tooth screw SZ 2486.300, see page 1011, for the interior installation.

Detailed drawing,
see page 1184.

Rittal service:
TS stainless steel (1.4301), single-door, available on request as free-standing enclosures with fitted side panels in protection category IP 65 to EN 60 529/09.2000 and NEMA 4x; please add extension .640 to the Model No. (see page 917).

Material:
Sheet steel
Enclosure frame, roof, rear panel and gland plates: 1.5 mm
Door(s): 2.0 mm; Mounting plate: Sheet steel, 3.0 mm

Surface finish:
Enclosure frame and gland plates: Uncoated
Door, roof and rear panel: Brushed on the outside, grain size 40
Mounting plate: Zinc-plated

Protection category:
IP 55 to EN 60 529/09.2000, complies with NEMA 12.

Supply includes:
Enclosure frame with door(s), mounting plate, gland plates, rear panel and roof,
2 support strips mounted in the enclosure depth (only with a depth of 600 mm).

Note:
Due to the hardness of the material, we recommend using metal multi-tooth screw SZ 2486.300, see page 1011, for the interior installation.

Detailed drawing,
see page 1184.

Rittal service:
TS stainless steel (1.4301), single-door, available on request as free-standing enclosures with fitted side panels in protection category IP 65 to EN 60 529/09.2000 and NEMA 4x; please add extension .640 to the Model No. (see page 917).

Material:
Sheet steel
Enclosure frame, roof, rear panel and gland plates: 1.5 mm
Door(s): 2.0 mm; Mounting plate: Sheet steel, 3.0 mm

Surface finish:
Enclosure frame and gland plates: Uncoated
Door, roof and rear panel: Brushed on the outside, grain size 40
Mounting plate: Zinc-plated

Protection category:
IP 55 to EN 60 529/09.2000, complies with NEMA 12.

Supply includes:
Enclosure frame with door(s), mounting plate, gland plates, rear panel and roof,
2 support strips mounted in the enclosure depth (only with a depth of 600 mm).

Note:
Due to the hardness of the material, we recommend using metal multi-tooth screw SZ 2486.300, see page 1011, for the interior installation.

Detailed drawing,
see page 1184.

Rittal service:
TS stainless steel (1.4301), single-door, available on request as free-standing enclosures with fitted side panels in protection category IP 65 to EN 60 529/09.2000 and NEMA 4x; please add extension .640 to the Model No. (see page 917).

Material:
Sheet steel
Enclosure frame, roof, rear panel and gland plates: 1.5 mm
Door(s): 2.0 mm; Mounting plate: Sheet steel, 3.0 mm

Surface finish:
Enclosure frame and gland plates: Uncoated
Door, roof and rear panel: Brushed on the outside, grain size 40
Mounting plate: Zinc-plated

Protection category:
IP 55 to EN 60 529/09.2000, complies with NEMA 12.

Supply includes:
Enclosure frame with door(s), mounting plate, gland plates, rear panel and roof,
2 support strips mounted in the enclosure depth (only with a depth of 600 mm).

Note:
Due to the hardness of the material, we recommend using metal multi-tooth screw SZ 2486.300, see page 1011, for the interior installation.

Detailed drawing,
see page 1184.

Rittal service:
TS stainless steel (1.4301), single-door, available on request as free-standing enclosures with fitted side panels in protection category IP 65 to EN 60 529/09.2000 and NEMA 4x; please add extension .640 to the Model No. (see page 917).

Material:
Sheet steel
Enclosure frame, roof, rear panel and gland plates: 1.5 mm
Door(s): 2.0 mm; Mounting plate: Sheet steel, 3.0 mm

Surface finish:
Enclosure frame and gland plates: Uncoated
Door, roof and rear panel: Brushed on the outside, grain size 40
Mounting plate: Zinc-plated

Protection category:
IP 55 to EN 60 529/09.2000, complies with NEMA 12.

Supply includes:
Enclosure frame with door(s), mounting plate, gland plates, rear panel and roof,
2 support strips mounted in the enclosure depth (only with a depth of 600 mm).

Note:
Due to the hardness of the material, we recommend using metal multi-tooth screw SZ 2486.300, see page 1011, for the interior installation.

Detailed drawing,
see page 1184.

Rittal service:
TS stainless steel (1.4301), single-door, available on request as free-standing enclosures with fitted side panels in protection category IP 65 to EN 60 529/09.2000 and NEMA 4x; please add extension .640 to the Model No. (see page 917).

Material:
Sheet steel
Enclosure frame, roof, rear panel and gland plates: 1.5 mm
Door(s): 2.0 mm; Mounting plate: Sheet steel, 3.0 mm

Surface finish:
Enclosure frame and gland plates: Uncoated
Door, roof and rear panel: Brushed on the outside, grain size 40
Mounting plate: Zinc-plated

Protection category:
IP 55 to EN 60 529/09.2000, complies with NEMA 12.

Supply includes:
Enclosure frame with door(s), mounting plate, gland plates, rear panel and roof,
2 support strips mounted in the enclosure depth (only with a depth of 600 mm).

Note:
Due to the hardness of the material, we recommend using metal multi-tooth screw SZ 2486.300, see page 1011, for the interior installation.

Detailed drawing,
see page 1184.

Rittal service:
TS stainless steel (1.4301), single-door, available on request as free-standing enclosures with fitted side panels in protection category IP 65 to EN 60 529/09.2000 and NEMA 4x; please add extension .640 to the Model No. (see page 917).
**Free-standing enclosures ES 5000**

**Material:**
Stainless steel
- Enclosure: 1.8 mm
- Door(s): 2.0 mm
- Rear panel: 1.5 mm
- Mounting plate: Sheet steel 3.0 mm

**Surface finish:**
- Enclosure, rear panel and doors: Brushed, grain size 240
- Mounting plate: Zinc-plated

**Protection category:**
- IP 56 to EN 60 529/09.2000 (single-door ES)
- IP 55 to EN 60 529/09.2000 (double-door ES)

**Note:**
- Due to the hardness of the material, we recommend using metal multi-tooth screw SZ 2486.300, see page 1011, for the interior installation.

**Supply includes:**
- Enclosure, closed top and sides, removable rear panel, r/h door hinge, can be changed to opposite side, except ES 5455.600; 130° hinges, mounting plate, three-part gland plates.

**Width (B) mm**

<table>
<thead>
<tr>
<th>Packs of</th>
<th>600</th>
<th>600</th>
<th>800</th>
<th>800</th>
<th>1000</th>
<th>1200</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height (H) mm</td>
<td>1600</td>
<td>1800</td>
<td>1800</td>
<td>2000</td>
<td>1800</td>
<td>2000</td>
<td>Page</td>
</tr>
<tr>
<td>Depth (T) mm</td>
<td>400</td>
<td>500</td>
<td>500</td>
<td>600</td>
<td>400</td>
<td>500</td>
<td>Page</td>
</tr>
<tr>
<td>Mounting plate width (F) mm</td>
<td>499</td>
<td>499</td>
<td>699</td>
<td>699</td>
<td>899</td>
<td>1099</td>
<td>Page</td>
</tr>
<tr>
<td>Mounting plate height (G) mm</td>
<td>1496</td>
<td>1696</td>
<td>1696</td>
<td>1896</td>
<td>1696</td>
<td>1896</td>
<td>Page</td>
</tr>
</tbody>
</table>

**Model No. ES**
- 1.4301 (AISI 304) | 1 | 5450.600 | 5451.600 | 5452.600 | 5453.600 | 5454.600 | 5455.600 |
- 1.4404 (AISI 316L) | 1 | 5450.500 | 5451.500 | 5452.500 | 5453.500 | 5454.500 | 5455.500 |

**Door(s)**
- 1
- 1
- 1
- 1
- 2

**Eyebolts**
- 2
- 2
- 2
- 2
- 4
- 4

**Weight (kg)**
- 92.5
- 169.6
- 131.8
- 154.0
- 146.9
- 205.4

**Accessories**

- **Base/plinth**
  - Height 100 mm: 2865.000
  - Height 200 mm: 2875.000

- **Base/plinth trim, modular**
  - 4 | 2907.000 |

- **System support rails**
  - 2 | 4361.000 |

- **Cable clamp rails**
  - 2 | 4191.000 |

- **Mounting bars**
  - 20 | 4596.000 |

- **Utility lectern**
  - 1 | 4638.600 | 4638.600 | 4638.800 |

- **Wiring plan pockets**
  - 1 | 4116.000 |

**Lock systems**

Standard double-bit lock insert may be exchanged for 27 mm lock inserts, type A, see page 956 and for lock system Ergoform-S, see page 953.

1 Delivery times available on request.

**Cable gland brass,**

nickel-plated in IP 68
(5 bar, 30 min).
Model No. see page 1054.

**Signal pillar LED compact,**

Model No. see page 1125.