



- 可单独装配的不锈钢材质增安型控制箱
- 箱盖带铰链（130° 大开口角度）和凸轮锁或带螺栓锁紧箱盖
- 多种标准尺寸均有存货

E4

<STEPREF A="AT_TitleWebshop"
O="PSS 105651" OT="Product"



R. STAHL 的 8150 系列控制和配电箱由机械拉丝不锈钢（1.4301、AISI 304 或 1.4404、AISI 316L）制成，特别坚固：优质的密封材料使其适用于更广泛的环境温度范围，环绕的凹槽能够防止水的渗入。法兰板能够使装配更轻松。

| | IECEX / ATEX | | | | | |
|-----|--------------|---|---|----|----|----|
| 区域 | 0 | 1 | 2 | 20 | 21 | 22 |
| 安装于 | | • | • | | • | • |

| 选型表 | | | | | | | | | | |
|--------------|-----------|--|-----------|--------|-----------|--------|----------|---------------------------|--------|---------|
| 壳体材料 盒盖固定 | | 不锈钢 1.4301, (AISI 304), 拉丝 带防掉落螺栓 | | | | | | | | |
| 宽度 | 宽度英寸 | 高度 | 高度英寸 | 深度 | 深度英寸 | 壁厚 | 壁厚英寸 | 产品型号 | 订货号 | 重量 |
| 176.5 mm | 6.945 in | 116.5 mm | 4.587 in | 91 mm | 3.583 in | 1.5 mm | 0.059 in | 8150/5-0176-0116-091-2311 | 206541 | 1.79 kg |
| 360 mm | 14.173 in | 176.5 mm | 6.945 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0360-0176-150-2311 | 206555 | 5.06 kg |
| 360 mm | 14.173 in | 360 mm | 14.173 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0360-0360-150-2311 | 206559 | 9.3 kg |
| 400 mm | 15.748 in | 400 mm | 15.748 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0400-0400-230-2311 | 206571 | 10.9 kg |
| 600 mm | 23.622 in | 600 mm | 23.622 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0600-0600-150-2311 | 206583 | 18.9 kg |
| 600 mm | 23.622 in | 600 mm | 23.622 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0600-0600-230-2311 | 206585 | 19.4 kg |
| 787 mm | 30.984 in | 480 mm | 18.898 in | 230 mm | 9.055 in | 2 mm | 0.079 in | 8150/5-0787-0480-230-2311 | 206595 | 18.3 kg |
| 壳体材料 盒盖固定 | | 不锈钢 1.4301, (AISI 304), 拉丝 凸轮锁, 带 A 侧铰链 | | | | | | | | |
| 宽度 | 宽度英寸 | 高度 | 高度英寸 | 深度 | 深度英寸 | 壁厚 | 壁厚英寸 | 产品型号 | 订货号 | 重量 |
| 400 mm | 15.748 in | 400 mm | 15.748 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0400-0400-230-2321 | 206607 | 17.8 kg |
| 600 mm | 23.622 in | 600 mm | 23.622 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0600-0600-230-2321 | 206621 | 31.2 kg |
| 760 mm | 29.921 in | 760 mm | 29.921 in | 300 mm | 11.811 in | 2 mm | 0.079 in | 8150/5-0760-0760-300-2321 | 206627 | 41.9 kg |
| 800 mm | 31.496 in | 1600 mm | 62.992 in | 300 mm | 11.811 in | 2 mm | 0.079 in | 8150/5-0800-1600-300-2321 | 206655 | 82.4 kg |

选型表

| 壳体材料 盒盖固定 | | 不锈钢 1.4404, (AISI 316L), 拉丝 带防掉落螺栓 | | | | | | | | |
|--------------|-----------|---|-----------|--------|----------|--------|----------|---------------------------|--------|---------|
| 宽度 | 宽度英寸 | 高度 | 高度英寸 | 深度 | 深度英寸 | 壁厚 | 壁厚英寸 | 产品型号 | 订货号 | 重量 |
| 176.5 mm | 6.945 in | 116.5 mm | 4.587 in | 91 mm | 3.583 in | 1.5 mm | 0.059 in | 8150/5-0176-0116-091-3311 | 206542 | 8.79 kg |
| 176.5 mm | 6.945 in | 176.5 mm | 6.945 in | 91 mm | 3.583 in | 1.5 mm | 0.059 in | 8150/5-0176-0176-091-3311 | 206544 | 2.87 kg |
| 236.5 mm | 9.311 in | 176.5 mm | 6.945 in | 91 mm | 3.583 in | 1.5 mm | 0.059 in | 8150/5-0236-0176-091-3311 | 206548 | 10.6 kg |
| 236.5 mm | 9.311 in | 176.5 mm | 6.945 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0236-0176-150-3311 | 206550 | 3.98 kg |
| 360 mm | 14.173 in | 176.5 mm | 6.945 in | 91 mm | 3.583 in | 1.5 mm | 0.059 in | 8150/5-0360-0176-091-3311 | 206554 | 5.13 kg |
| 360 mm | 14.173 in | 176.5 mm | 6.945 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0360-0176-150-3311 | 206556 | 5.96 kg |
| 360 mm | 14.173 in | 360 mm | 14.173 in | 91 mm | 3.583 in | 1.5 mm | 0.059 in | 8150/5-0360-0360-091-3311 | 206558 | 7.79 kg |
| 360 mm | 14.173 in | 360 mm | 14.173 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0360-0360-150-3311 | 206560 | 15.2 kg |
| 360 mm | 14.173 in | 360 mm | 14.173 in | 190 mm | 7.48 in | 1.5 mm | 0.059 in | 8150/5-0360-0360-190-3311 | 206562 | 9.48 kg |
| 360 mm | 14.173 in | 360 mm | 14.173 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0360-0360-230-3311 | 206775 | 8.23 kg |
| 400 mm | 15.748 in | 300 mm | 11.811 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0400-0300-150-3311 | 206566 | 8.08 kg |
| 400 mm | 15.748 in | 400 mm | 15.748 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0400-0400-150-3311 | 206570 | 9.92 kg |
| 400 mm | 15.748 in | 400 mm | 15.748 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0400-0400-230-3311 | 206572 | 10.9 kg |
| 400 mm | 15.748 in | 600 mm | 23.622 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0400-0600-230-3311 | 206574 | 15 kg |
| 550 mm | 21.654 in | 360 mm | 14.173 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0550-0360-230-3311 | 206576 | 13.4 kg |
| 600 mm | 23.622 in | 400 mm | 15.748 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0600-0400-150-3311 | 206580 | 16.4 kg |
| 600 mm | 23.622 in | 600 mm | 23.622 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0600-0600-150-3311 | 206584 | 17.1 kg |
| 600 mm | 23.622 in | 600 mm | 23.622 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0600-0600-230-3311 | 206586 | 19.4 kg |
| 727 mm | 28.622 in | 360 mm | 14.173 in | 91 mm | 3.583 in | 2 mm | 0.079 in | 8150/5-0727-0360-091-3311 | 206780 | 14.3 kg |
| 727 mm | 28.622 in | 360 mm | 14.173 in | 150 mm | 5.906 in | 2 mm | 0.079 in | 8150/5-0727-0360-150-3311 | 206588 | 17.8 kg |
| 727 mm | 28.622 in | 360 mm | 14.173 in | 190 mm | 7.48 in | 2 mm | 0.079 in | 8150/5-0727-0360-190-3311 | 206778 | 16.8 kg |
| 787 mm | 30.984 in | 480 mm | 18.898 in | 230 mm | 9.055 in | 2 mm | 0.079 in | 8150/5-0787-0480-230-3311 | 206596 | 18.3 kg |
| 壳体材料 盒盖固定 | | 不锈钢 1.4404, (AISI 316L), 拉丝 凸轮锁, 带 A 侧铰链 | | | | | | | | |
| 宽度 | 宽度英寸 | 高度 | 高度英寸 | 深度 | 深度英寸 | 壁厚 | 壁厚英寸 | 产品型号 | 订货号 | 重量 |
| 300 mm | 11.811 in | 400 mm | 15.748 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0300-0400-230-3321 | 206604 | 22.6 kg |
| 360 mm | 14.173 in | 360 mm | 14.173 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0360-0360-150-3321 | 206638 | 13.4 kg |
| 400 mm | 15.748 in | 300 mm | 11.811 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0400-0300-230-3321 | 206598 | 22.6 kg |
| 400 mm | 15.748 in | 400 mm | 15.748 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0400-0400-150-3321 | 206606 | 23.2 kg |
| 400 mm | 15.748 in | 400 mm | 15.748 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0400-0400-230-3321 | 206608 | 17.8 kg |

| 选型表 | | | | | | | | | | |
|---------|-----------|-----------------------------|-----------|--------|-----------|--------|----------|---------------------------|--------|---------|
| 壳体材料 | | 不锈钢 1.4404, (AISI 316L), 拉丝 | | | | | | | | |
| 盒盖固定 | | 凸轮锁, 带 A 侧铰链 | | | | | | | | |
| 宽度 | 宽度英寸 | 高度 | 高度英寸 | 深度 | 深度英寸 | 壁厚 | 壁厚英寸 | 产品型号 | 订货号 | 重量 |
| 400 mm | 15.748 in | 600 mm | 23.622 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0400-0600-230-3321 | 206618 | 25.7 kg |
| 480 mm | 18.898 in | 787 mm | 30.984 in | 230 mm | 9.055 in | 2 mm | 0.079 in | 8150/5-0480-0787-230-3321 | 206630 | 32.3 kg |
| 600 mm | 23.622 in | 400 mm | 15.748 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0600-0400-230-3321 | 206610 | 25.4 kg |
| 600 mm | 23.622 in | 600 mm | 23.622 in | 150 mm | 5.906 in | 1.5 mm | 0.059 in | 8150/5-0600-0600-150-3321 | 206620 | 23.7 kg |
| 600 mm | 23.622 in | 600 mm | 23.622 in | 230 mm | 9.055 in | 1.5 mm | 0.059 in | 8150/5-0600-0600-230-3321 | 206622 | 31.1 kg |
| 760 mm | 29.921 in | 760 mm | 29.921 in | 300 mm | 11.811 in | 2 mm | 0.079 in | 8150/5-0760-0760-300-3321 | 206628 | 33 kg |
| 800 mm | 31.496 in | 1000 mm | 39.37 in | 300 mm | 11.811 in | 2 mm | 0.079 in | 8150/5-0800-1000-300-3321 | 206650 | 53.9 kg |
| 800 mm | 31.496 in | 1200 mm | 47.244 in | 300 mm | 11.811 in | 2 mm | 0.079 in | 8150/5-0800-1200-300-3321 | 206652 | 63.4 kg |
| 800 mm | 31.496 in | 1600 mm | 62.992 in | 300 mm | 11.811 in | 2 mm | 0.079 in | 8150/5-0800-1600-300-3321 | 206656 | 82.4 kg |
| 1000 mm | 39.37 in | 1200 mm | 47.244 in | 300 mm | 11.811 in | 2 mm | 0.079 in | 8150/5-1000-1200-300-3321 | 206654 | 77.1 kg |
| 壳体材料 | | 不锈钢 1.4404, (AISI 316L), 拉丝 | | | | | | | | |
| 盒盖固定 | | 凸轮锁, 带 A 侧连贯铰链 | | | | | | | | |
| 宽度 | 宽度英寸 | 高度 | 高度英寸 | 深度 | 深度英寸 | 壁厚 | 壁厚英寸 | 产品型号 | 订货号 | 重量 |
| 200 mm | 7.874 in | 300 mm | 11.811 in | 150 mm | 5.906 in | 3 mm | 0.118 in | 8150/5-0200-0300-150-6341 | 257948 | 5.97 kg |

| 技术数据 | |
|---------------------|---|
| 防爆 | |
| 适用范围 | 欧盟 (ATEX) IECEX |
| IECEX 气体防爆 | Ex eb IIC T6 ... T4 Gb |
| IECEX 粉尘防爆 | Ex tb IIIC T80 °C ... T130 °C Db |
| ATEX 气体防爆 | Ⓜ II 2 G Ex eb IIC T6 ... T4 Gb |
| ATEX 粉尘防爆 | Ⓜ II 2 D Ex tb IIIC T80 °C ... T130 °C Db |
| 认证 | ATEX (PTB), Brazil (ULB), Canada (FM), Canada (UL), China (NEPSI), IECEX (PTB), India (PESO), Korea (KGS), Taiwan (ITRI), USA (FM), USA (UL) |
| 注意 | 产品标志可能有所不同。串行设备以 ATEX 和 IECEX 标识。 |
| 电气数据 | |
| AC 额定工作电压 | 0 ... 1000 V 0 - 630 A |
| 注意 | 取决于安装的元器件。 |
| 环境条件 | |
| | -60 °C ... +40 °C (T6) (T80 °C) -60 °C ... +55 °C (T5) (T95 °C) -60 °C ... +70 °C (T4) (T130 °C) -76 °F ... +104 °F (T6) (T80 °C) -76 °F ... +131 °F (T5) (T95 °C) -76 °F ... +158 °F (T4) (T130 °C) |
| 机械数据 | |
| 防护等级 IP (IEC 60529) | IP66 |
| 免硅 | 否 |
| 盖板厚度 | 2 mm |
| 盖板厚度英寸 | 0.079 in |

技术数据

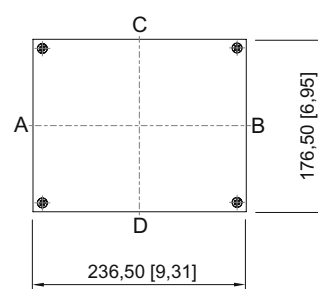
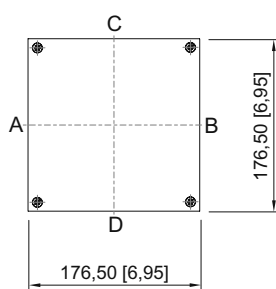
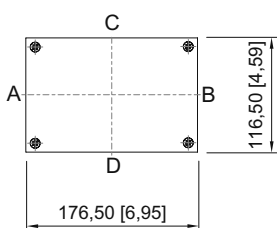
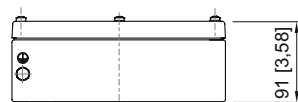
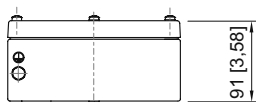
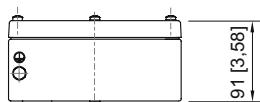
组件

法兰和板

无法兰

有关附件和备件的信息，请联系相关的 R. STAHL 经销商。

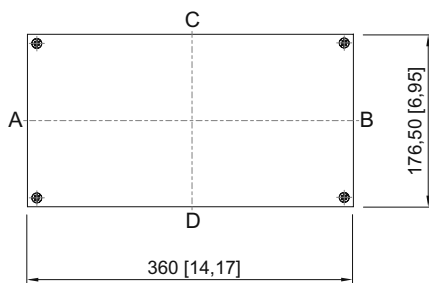
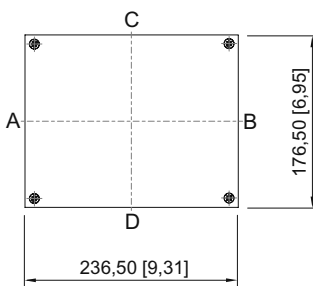
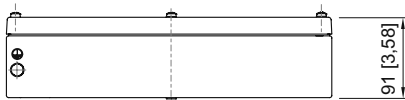
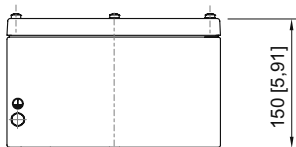
尺寸图 (各项尺寸为 mm [英寸]) – 保留修改的权利



8150/-0176-0116-091-..1.

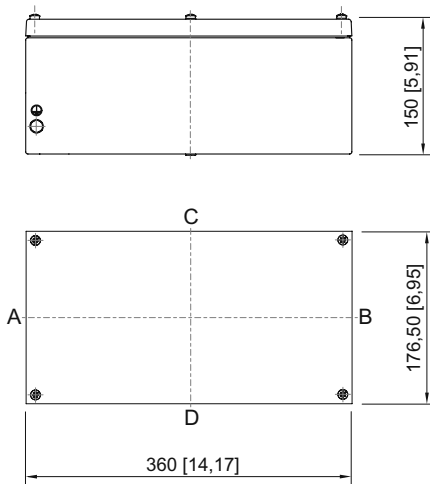
8150/-0176-0176-091-..1.

8150/-0236-0176-091-..1.

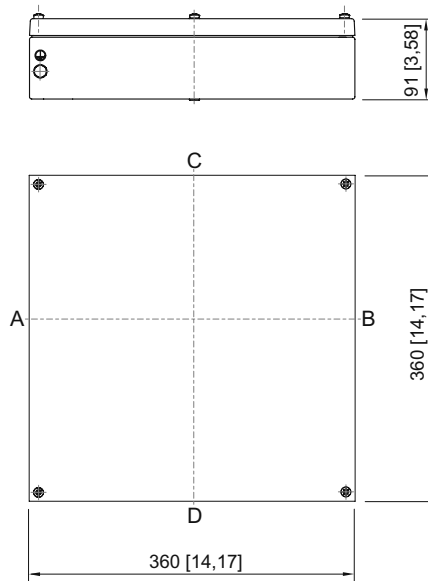


8150/-0236-0176-150-..1.

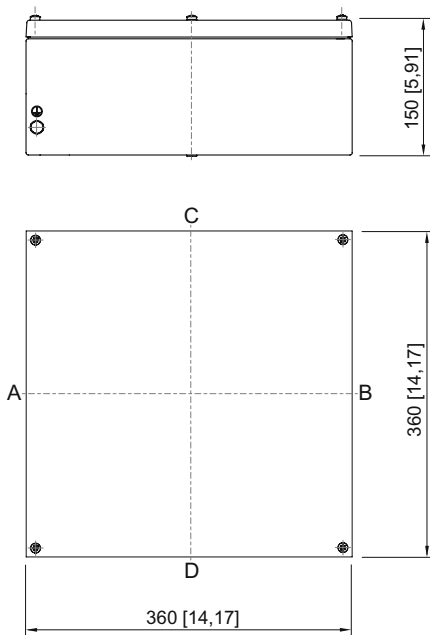
8150/-0360-0176-091-..1.



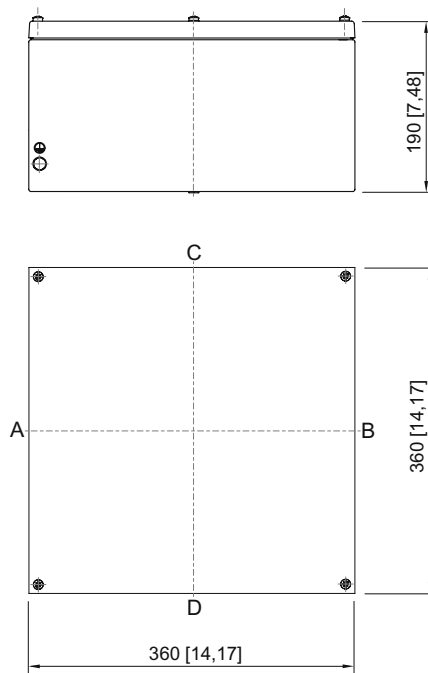
8150/-0360-0176-150-..1.



8150/-0360-0360-091-..1.

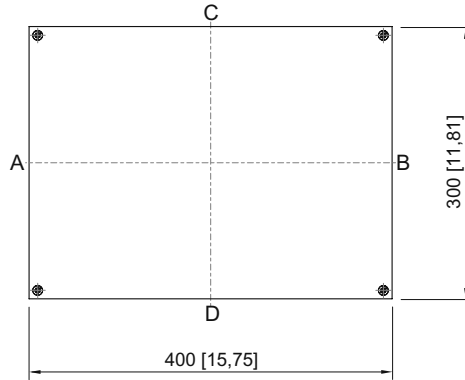
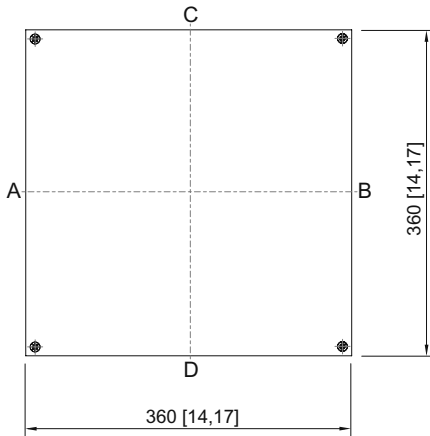
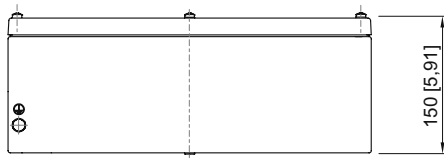
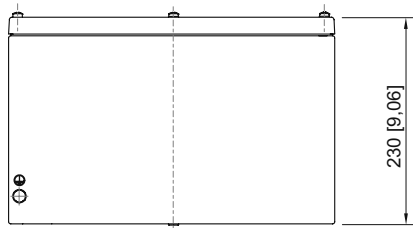


8150/-0360-0360-150-..1.



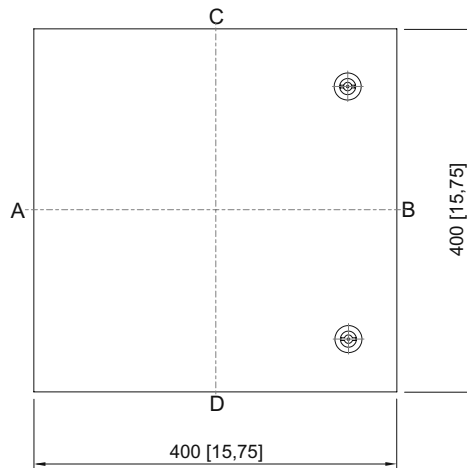
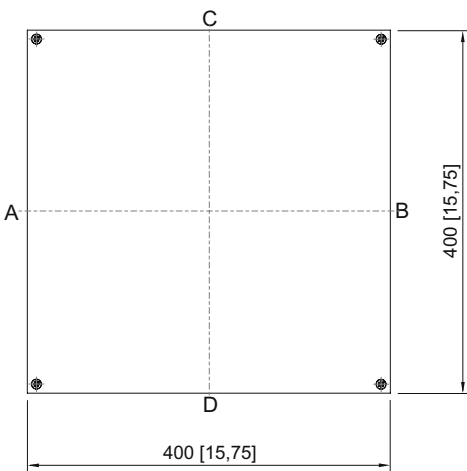
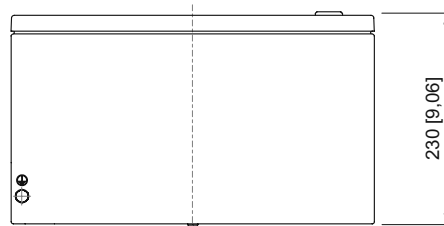
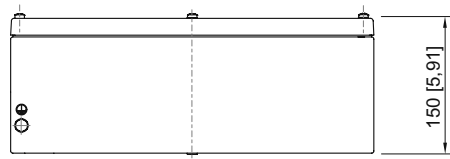
8150/-0360-0360-190-..1.

E4



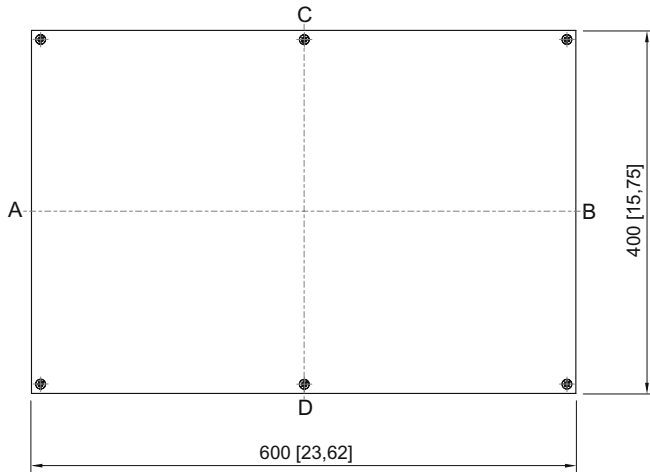
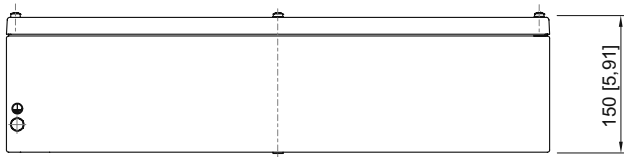
8150/-0400-0300-150-..1.

8150/-0360-0360-230-..1.

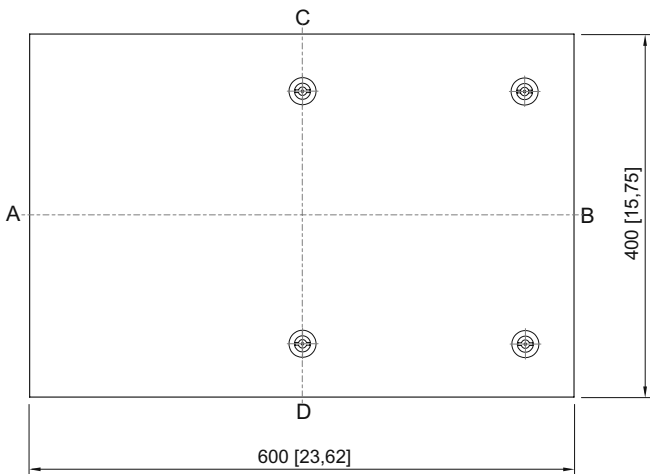
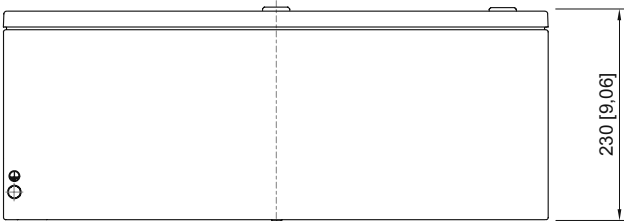


8150/-0400-0400-150-..1.

8150/-0400-0400-230-..2.

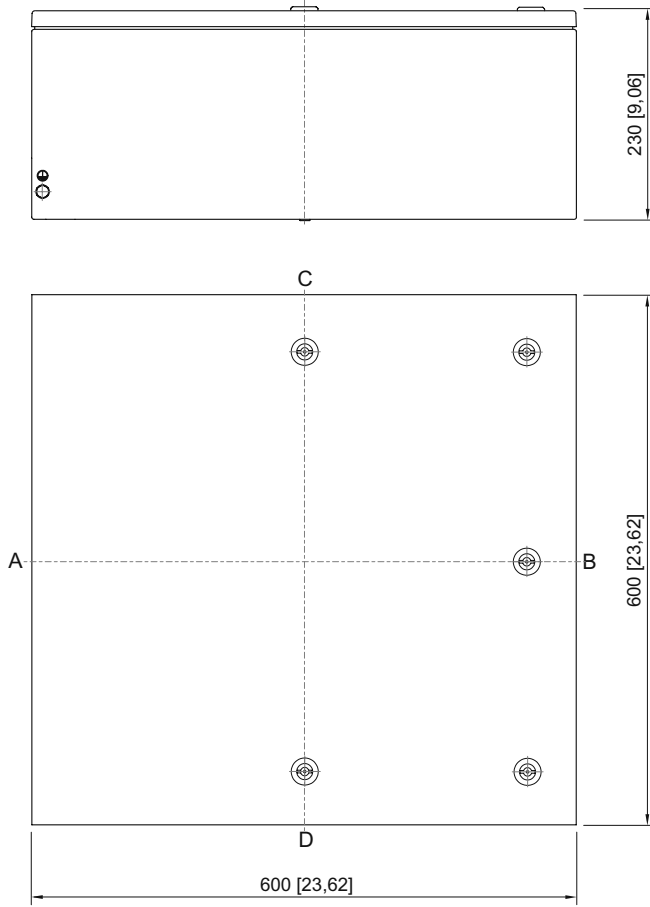


8150/-0600-0400-150-..1.

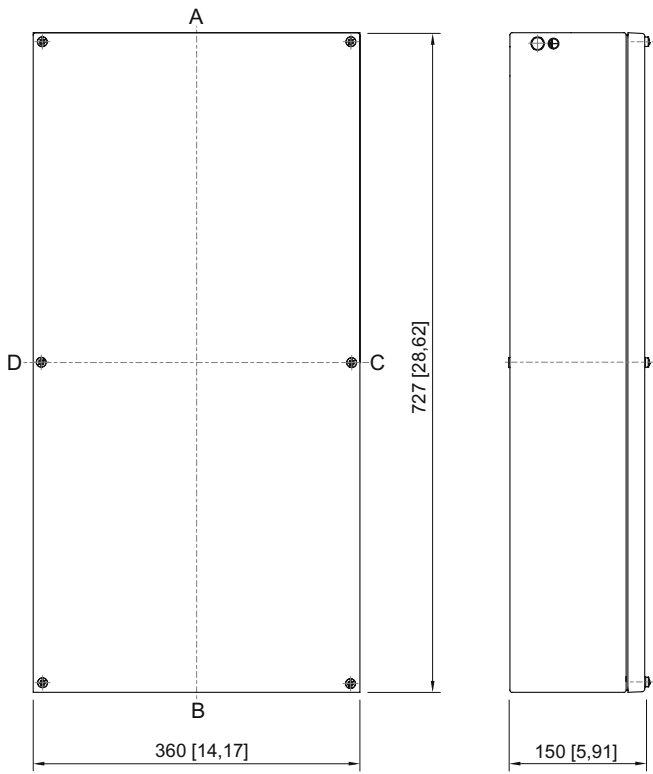


8150/-0600-0400-230-..2.

E4

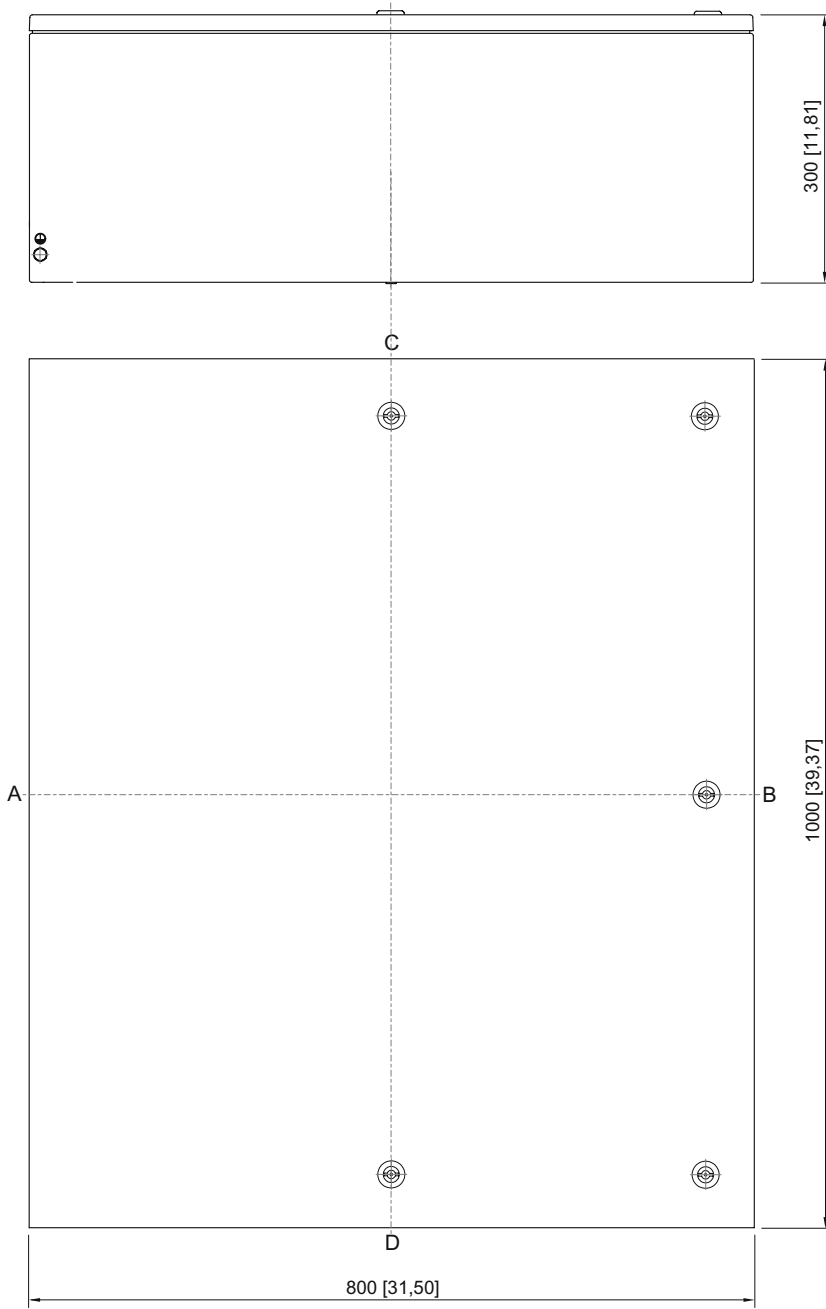


8150/-0600-0600-230-..4.

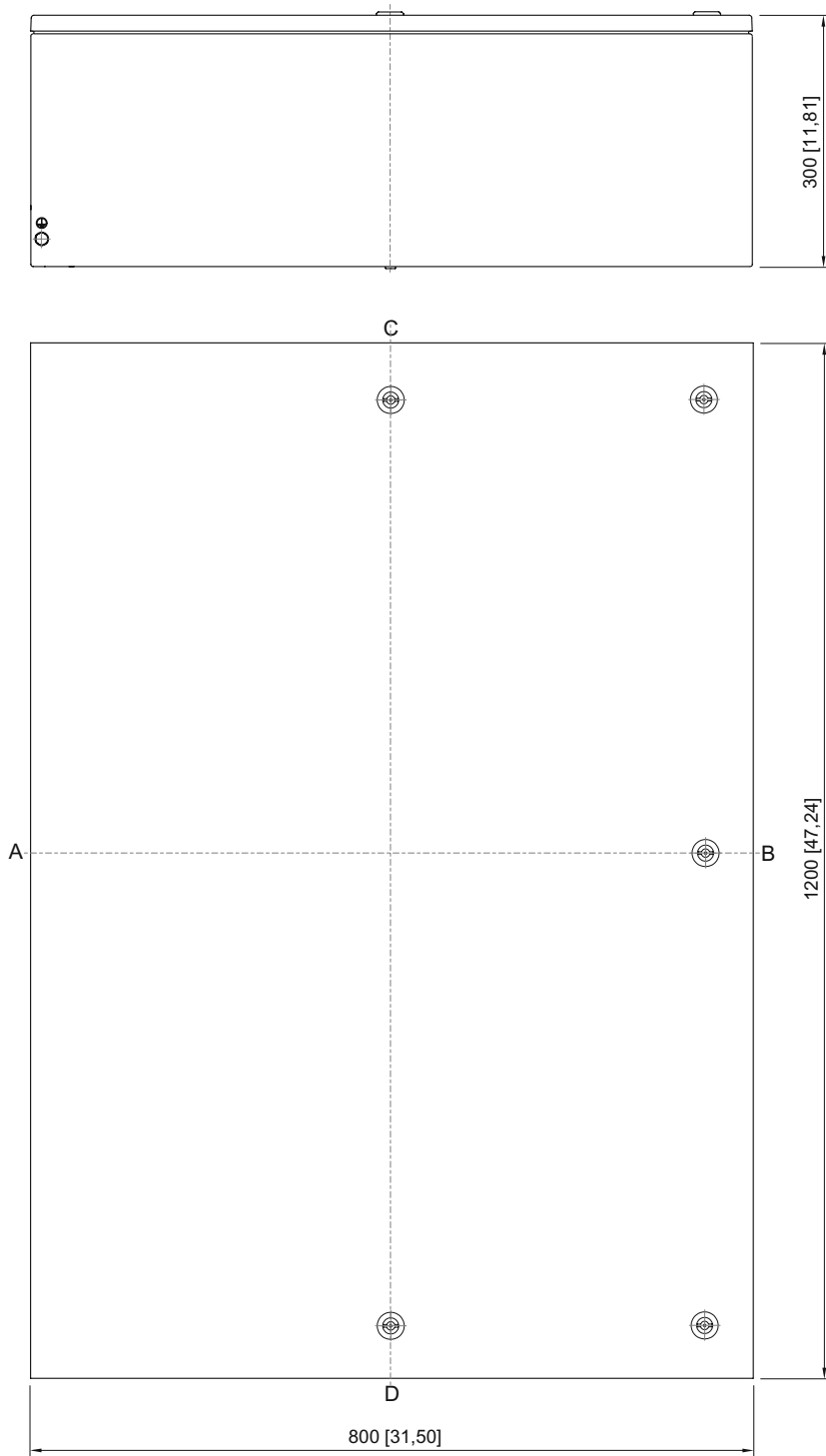


8150/-0727-0360-150-..1.

E4

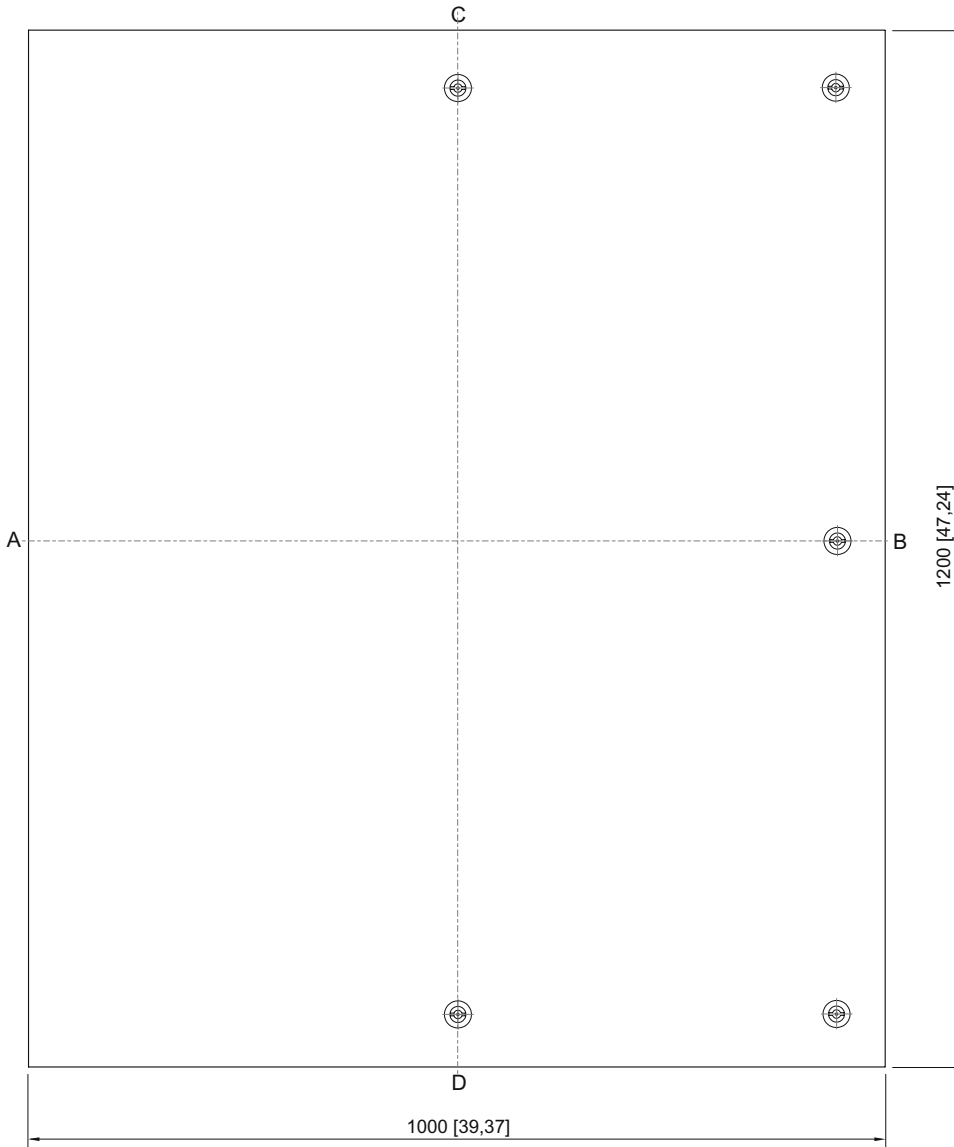
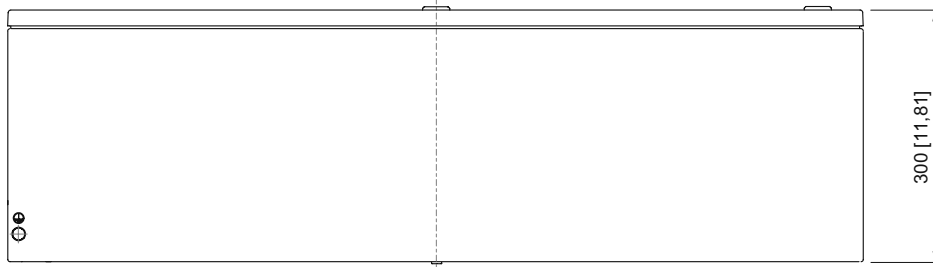


8150/-0800-1000-300-..2.



8150/-0800-1200-300-..2.

E4



8150/-1000-1200-300-.2.