



- 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"
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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

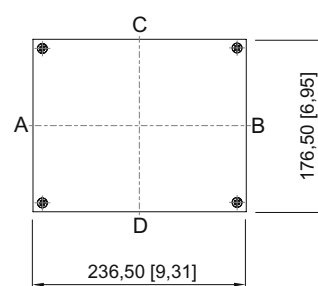
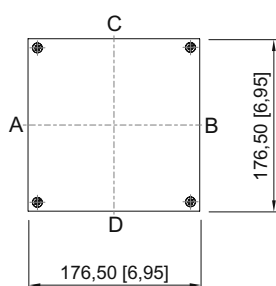
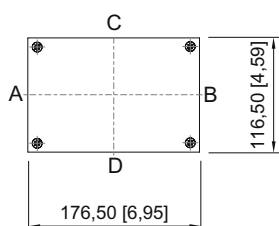
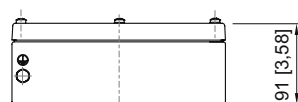
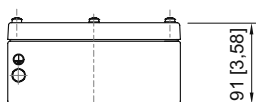
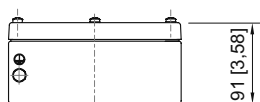
组件

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。

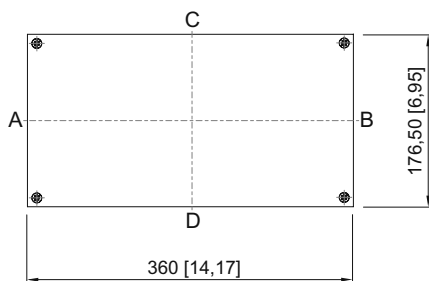
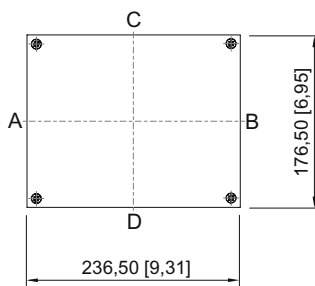
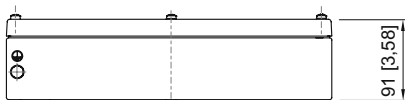
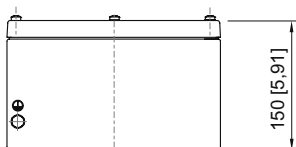
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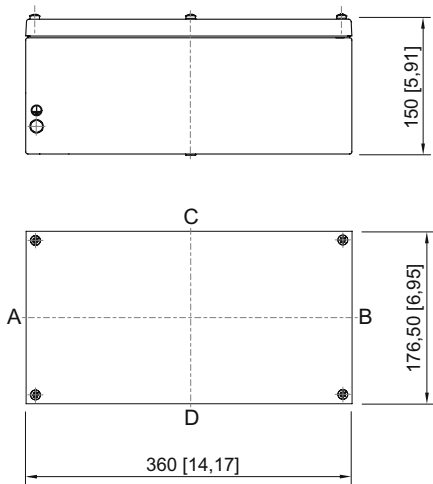
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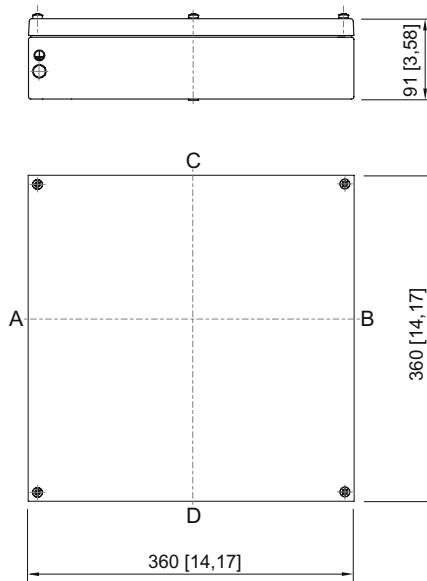


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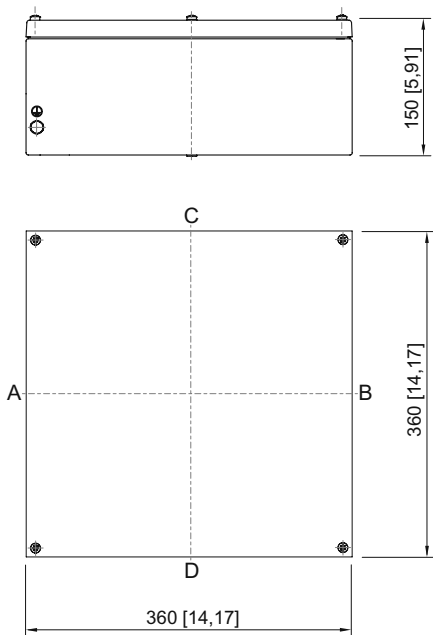
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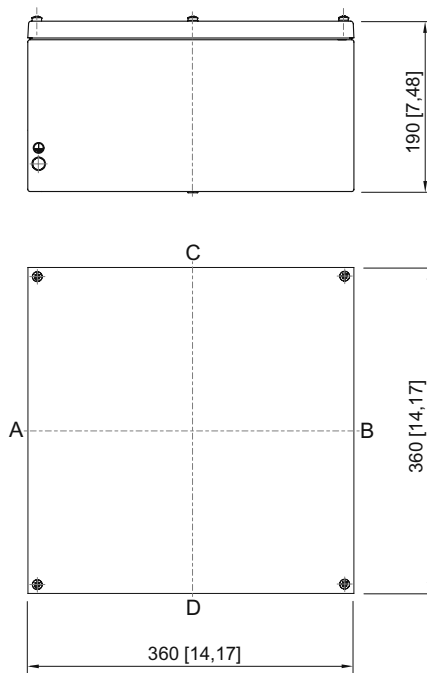
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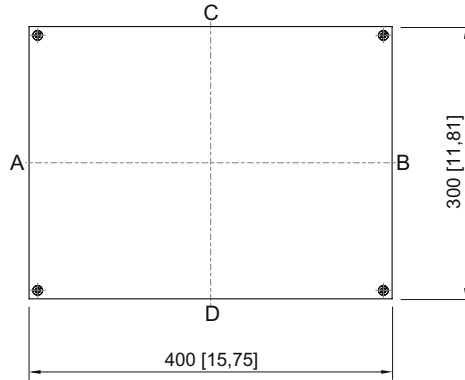
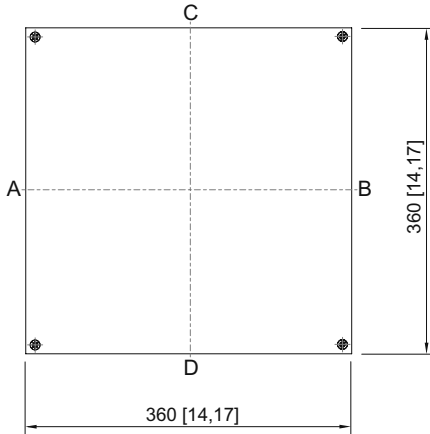
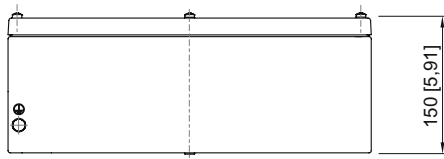
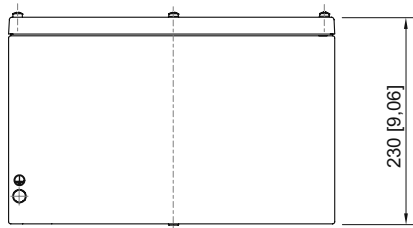


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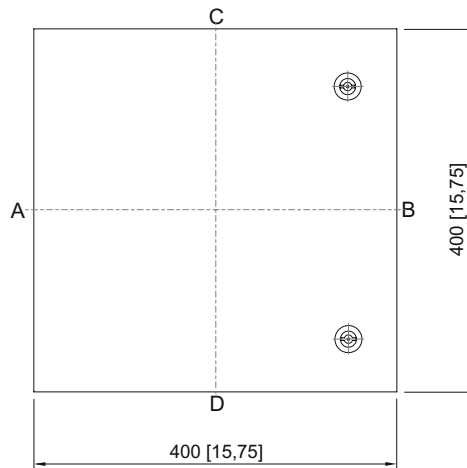
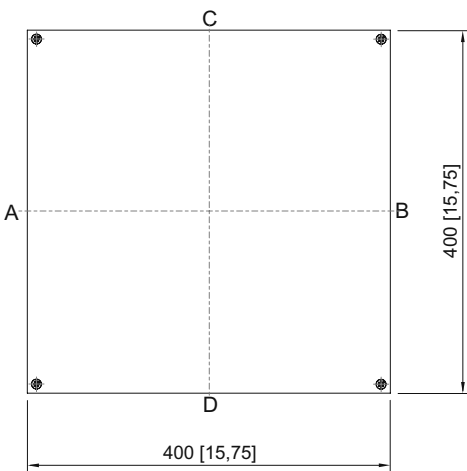
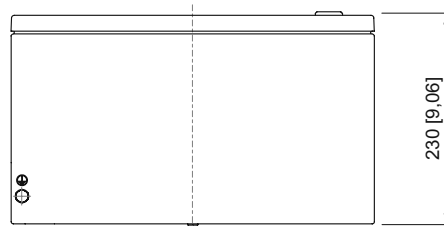
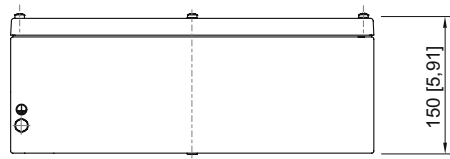
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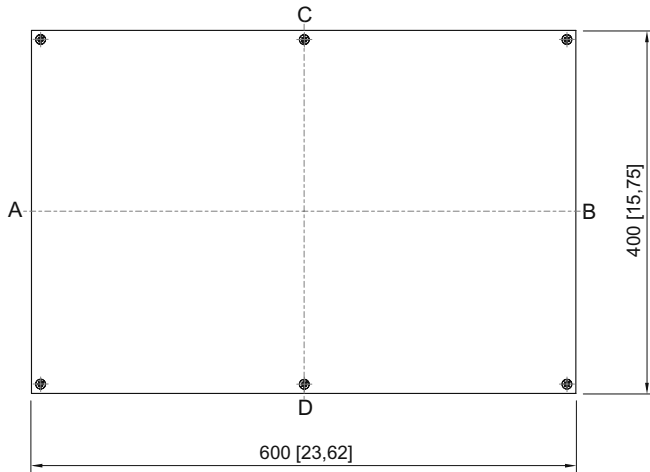
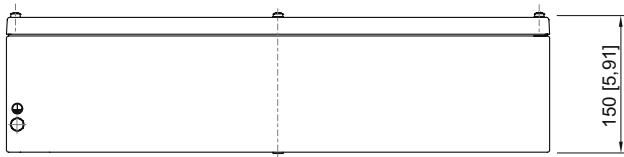
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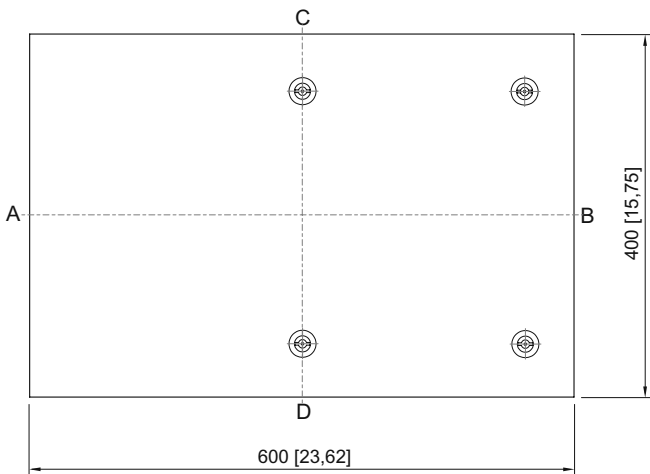
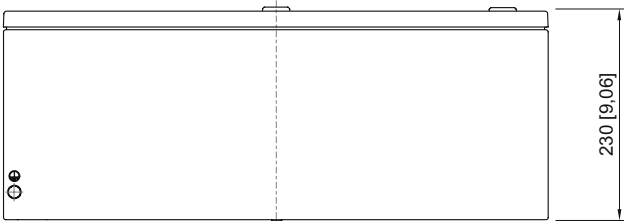


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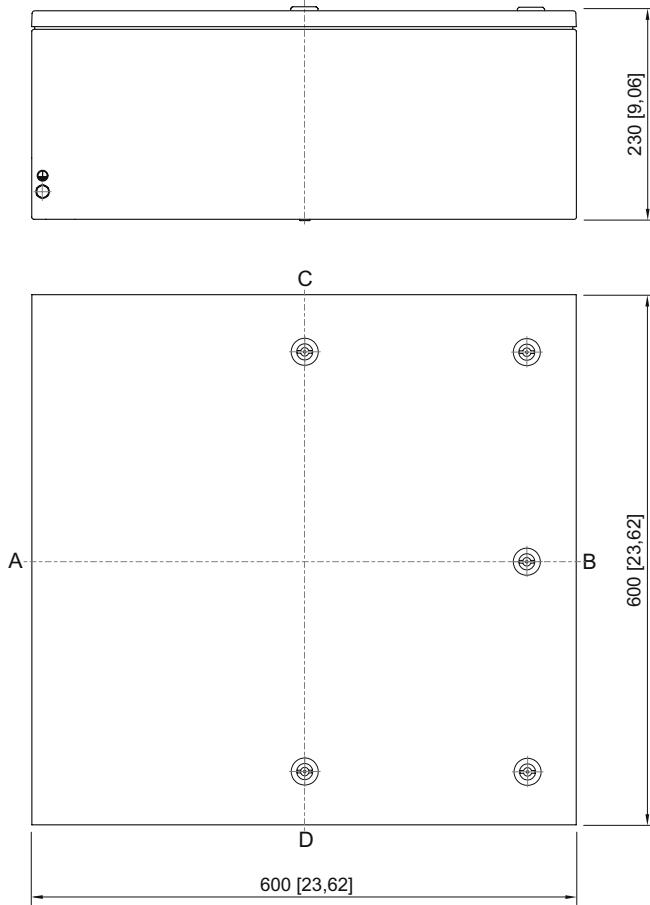


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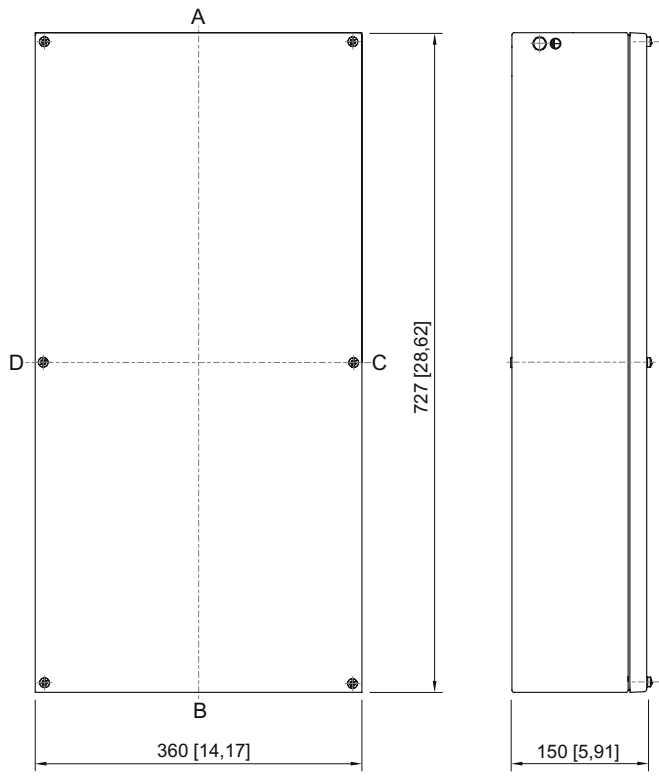


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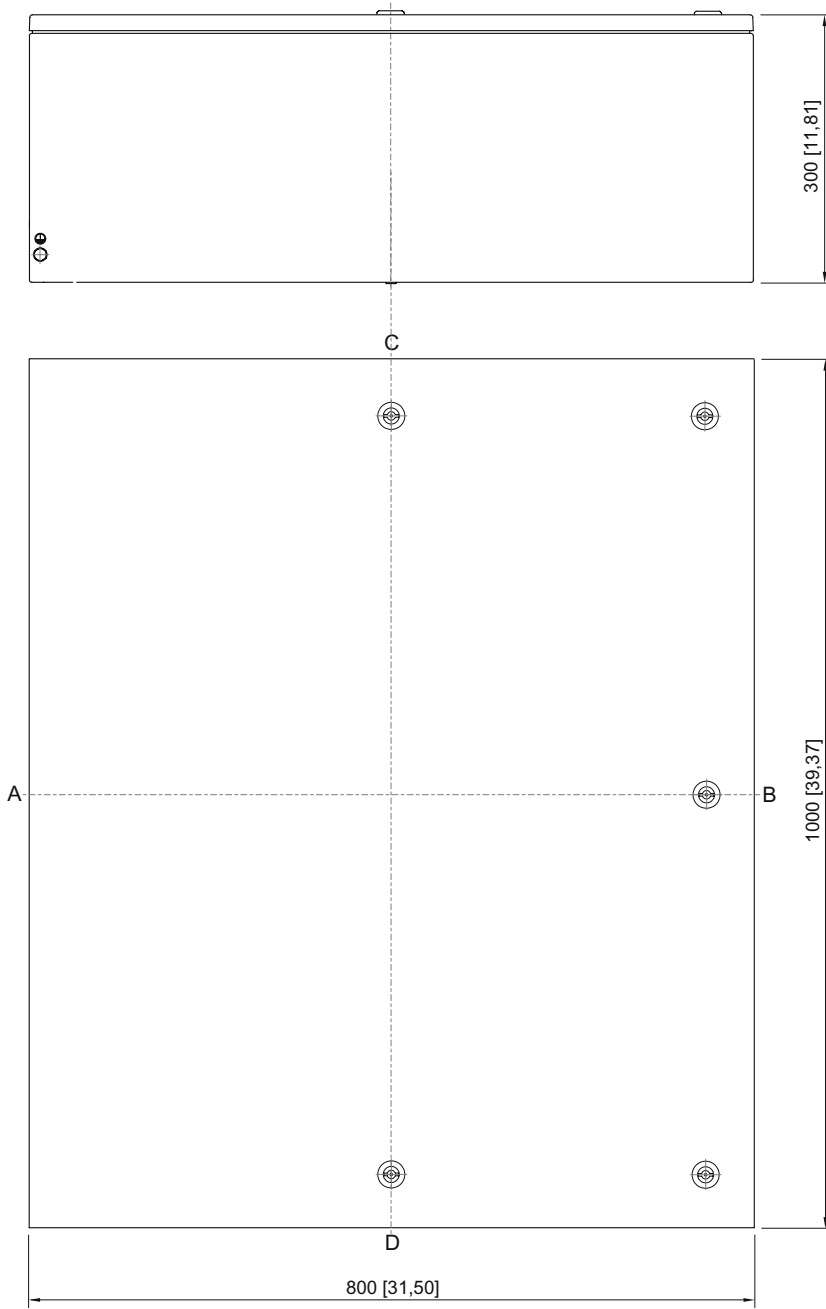


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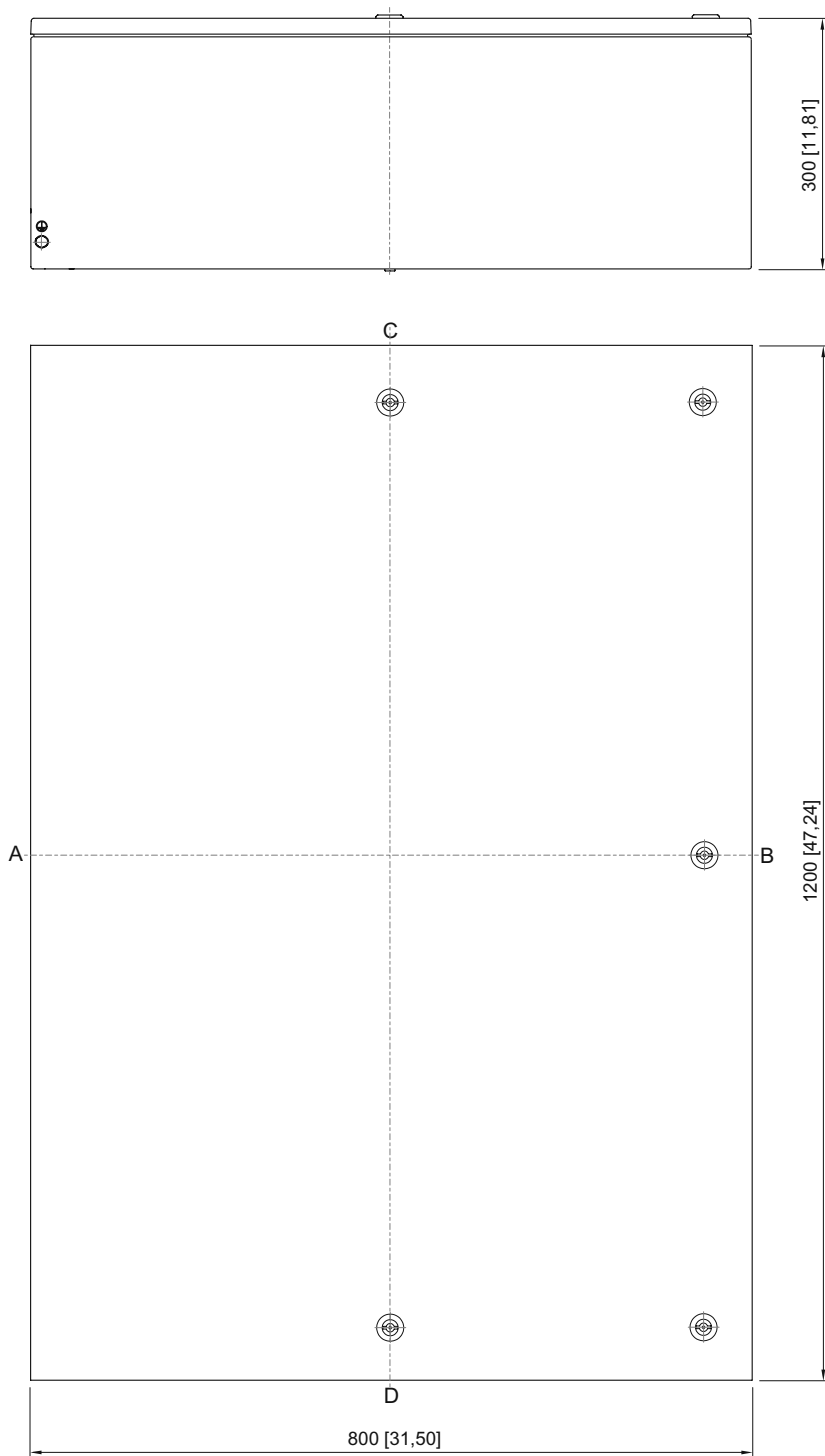


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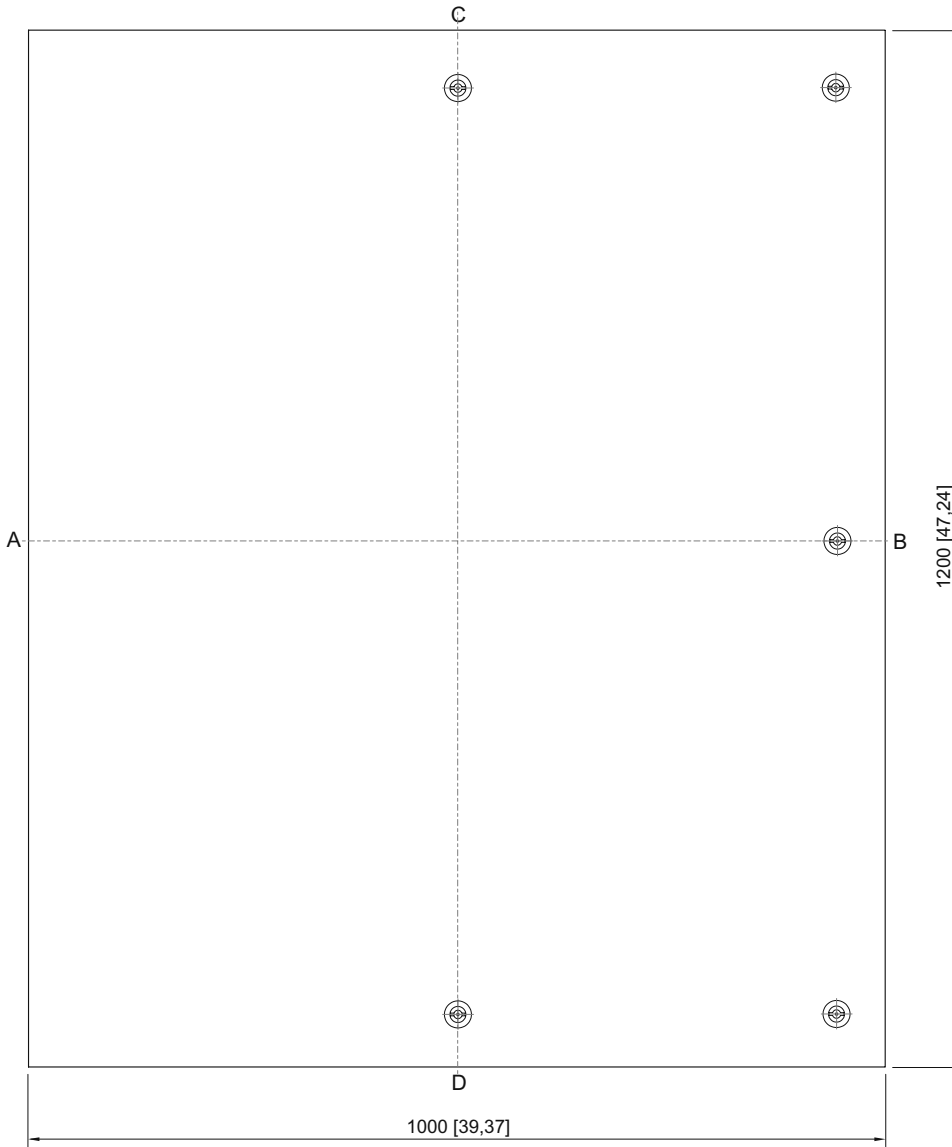
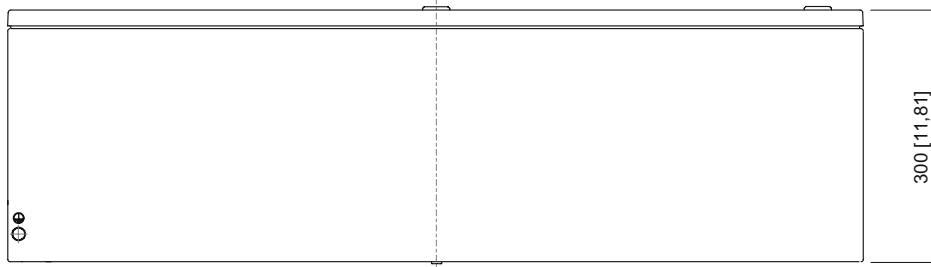


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