

低碳钢，单开门机柜，MAS



The mild steel single door wall mounted enclosure range, MAS, with a IP 66 protection degree, is available off the shelf in many different sizes. This enclosure range is well suited for many different applications. The risk for component failure, and with that unnecessary downtime, is eliminated as water and dust are prevented from entering the enclosure.

工业标准

UL 508A; Type 4, 12; 文件编号 E92044

cUL Listed per CSA C22.2 No.0, No.0.4, No.14, No.94; Type 12; File No. E61997

KEMA、GOST、Lloyds、DNV、船级社认证、CE

CSA, File No. 1442951: Type 4, 12

IEC 62208 IP66

CE, UK CA, UL, DNV

功能

Body: Folded and seam welded. Four 8.5 mm diameter holes for wall fixing, pressed out in 20.4 mm diameter × 2 mm depressions, to allow air circulation around the rear part of the enclosure.

Gland Plate Opening: Situated at the far rear of the enclosure, to make cabling onto the mounting plate easier.

Protection: Complies with IP 66, TYPE 4, 12, IK 10. For outdoor installation, the use of a rain Hood, ARF, and 100% polyester paint coating plus corrosion protection primer is recommended. Resistance to corrosion must be taken into consideration for outdoor and indoor applications.

Mounting plate: The mounting plate is marked vertically at 10 mm intervals, for easy horizontal positioning of equipment. On the top and bottom there are holes to facilitate cable fixing. Fixed onto M8 press welded studs to the rear of the enclosure. All sides, from 800 mm and above, are strengthened by folded edges. By using the AMG accessory, the mounting plate position can be adjusted to any depth.

Material: Body: 1.2 mm mild steel for enclosures with a depth of 155 mm / 1.4 mm for enclosures with a depth of 210 or 260 mm / 1.5 mm for enclosures with a depth of 300 or 400 mm, or if a height or width is 1000 mm or greater. Gland plate: 1.4 mm mild steel. Door: 1.2 mm mild steel / 1.5 mm for enclosures with a height or width of 500 mm or greater / 2 mm for enclosures with a height or width of 800 mm or greater. Mounting plate: 2 mm galvanized steel.

Lock: nVent HOFFMAN customized double-bit 3 mm lock, with 90° movement and anti-vibration mechanism. Two locks for 600 mm high to 800 mm high enclosures. Espagnolette three point locking for 1000 mm high enclosures and above. Other inserts are available as an accessory.

Finish: RAL 7035 structured powder coating.

Door: Surface mounted with 130° opening. Concealed removable hinges with captive pin. Hinges can be mounted to allow left or right hand opening. Inner M6 welded studs to mount door profiles MMDP, see delivery. Sealing is ensured by an injected one piece polyurethane gasket.

Delivery: Enclosure with door and mounting plate (not included for item numbers ending with PER5). For height 600 mm and above, two MMDP door mounting profiles. Gland plate(s) with gasket(s), plastic double-bit 3 mm key, and mounting accessories. Metallic key, for height 1000 mm and above. Earthing facilities.

颜色: 浅灰色
材料: 低碳钢
完成: 粉末涂层
颜色代码: RAL 7035

技术参数

Table 1/3

物料号	订货号	高度 (H)	宽度 (W)	深度 (D)	包含安装板	面板尺寸
MAS0503021R5	MAS0503021R5	500mm	300mm	210mm	是	470 x 250mm
MAS0252515R5	MAS0252515R5	250mm	250mm	155mm	是	220 x 200mm
MAS0505030R5	MAS0505030R5	500mm	500mm	300mm	是	470 x 450mm
MAS0505021R5	MAS0505021R5	500mm	500mm	210mm	是	470 x 450mm
MAS0504030R5	MAS0504030R5	500mm	400mm	300mm	是	470 x 350mm
MAS0302515R5	MAS0302515R5	300mm	250mm	155mm	是	270 x 200mm
MAS1206030R5	MAS1206030R5	1200mm	600mm	300mm	是	1170 x 550mm
MAS0504026R5	MAS0504026R5	500mm	400mm	260mm	是	470 x 350mm
MAS1208030R5	MAS1208030R5	1200mm	800mm	300mm	是	1170 x 750mm
MAS0504021R5	MAS0504021R5	500mm	400mm	210mm	是	470 x 350mm
MAS0252015R5	MAS0252015R5	250mm	200mm	155mm	是	220 x 150mm
MAS0302521R5	MAS0302521R5	300mm	250mm	210mm	是	270 x 200mm
MAS0504015R5	MAS0504015R5	500mm	400mm	155mm	是	470 x 350mm
MAS1008040R5	MAS1008040R5	1000mm	800mm	400mm	是	970 x 750mm
MAS0406021R5	MAS0406021R5	400mm	600mm	210mm	是	370 x 550mm
MAS0303015R5	MAS0303015R5	300mm	300mm	155mm	是	270 x 250mm

物料号	订货号	高度 (H)	宽度 (W)	深度 (D)	包含安装板	面板尺寸
MAS0352515R5	MAS0352515R5	350mm	250mm	155mm	是	320 x 200mm
MAS1208040R5	MAS1208040R5	1200mm	800mm	400mm	是	1170 x 750mm
MAS0403015R5	MAS0403015R5	400mm	300mm	155mm	是	370 x 250mm
MAS1006030R5	MAS1006030R5	1000mm	600mm	300mm	是	970 x 550mm

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物料号	订货号	高度 (H)	宽度 (W)	深度 (D)	包含安装板	面板尺寸
MAS0405021R5	MAS0405021R5	400mm	500mm	210mm	是	370 x 450mm
MAS1008030R5	MAS1008030R5	1000mm	800mm	300mm	是	970 x 750mm
MAS0403021R5	MAS0403021R5	400mm	300mm	210mm	是	370 x 250mm
MAS0202015R5	MAS0202015R5	200mm	200mm	155mm	是	170 x 150mm
MAS0303021R5	MAS0303021R5	300mm	300mm	210mm	是	270 x 250mm
MAS0404021R5	MAS0404021R5	400mm	400mm	210mm	是	370 x 350mm
MAS0304021R5	MAS0304021R5	300mm	400mm	210mm	是	270 x 330mm
MAS1006026R5	MAS1006026R5	1000mm	600mm	260mm	是	970 x 550mm
MAS1008026R5	MAS1008026R5	1000mm	800mm	260mm	是	970 x 750mm
MAS0608030R5	MAS0608030R5	600mm	800mm	300mm	是	570 x 750mm
MAS0806030R5	MAS0806030R5	800mm	600mm	300mm	是	770 x 550mm
MAS0606021R5	MAS0606021R5	600mm	600mm	210mm	是	570 x 550mm
MAS0806026R5	MAS0806026R5	800mm	600mm	260mm	是	770 x 550mm
MAS0606030R5	MAS0606030R5	600mm	600mm	300mm	是	570 x 550mm
MAS0605026R5	MAS0605026R5	600mm	500mm	260mm	是	570 x 450mm
MAS0806040R5	MAS0806040R5	800mm	600mm	400mm	是	770 x 550mm
MAS0808021R5	MAS0808021R5	800mm	800mm	210mm	是	770 x 750mm
MAS0808030R5	MAS0808030R5	800mm	800mm	300mm	是	770 x 750mm
MAS0605015R5	MAS0605015R5	600mm	500mm	155mm	是	570 x 450mm
MAS0605030R5	MAS0605030R5	600mm	500mm	300mm	是	570 x 450mm

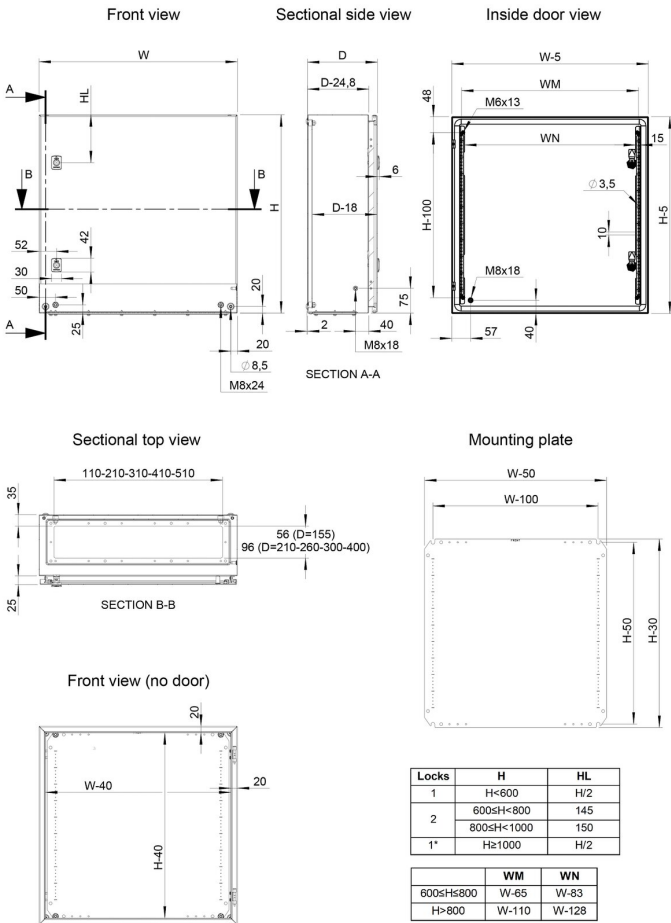
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物料号	订货号	高度 (H)	宽度 (W)	深度 (D)	包含安装板	面板尺寸
MAS0606040R5	MAS0606040R5	600mm	600mm	400mm	是	570 x 550mm
MAS0808040R5	MAS0808040R5	800mm	800mm	400mm	是	770 x 750mm
MAS0605021R5	MAS0605021R5	600mm	500mm	210mm	是	570 x 450mm

物料号	订货号	高度 (H)	宽度 (W)	深度 (D)	包含安装板	面板尺寸
MAS0604021R5	MAS0604021R5	600mm	400mm	210mm	是	570 x 350mm
MAS0705021R5	MAS0705021R5	700mm	500mm	210mm	是	670 x 450mm
MAS0604026R5	MAS0604026R5	600mm	400mm	260mm	是	570 x 350mm
MAS0804030R5	MAS0804030R5	800mm	400mm	300mm	是	770 x 350mm
MAS0604015R5	MAS0604015R5	600mm	400mm	155mm	是	570 x 350mm
MAS0604030R5	MAS0604030R5	600mm	400mm	300mm	是	570 x 350mm
MAS0705026R5	MAS0705026R5	700mm	500mm	260mm	是	670 x 450mm
MAS0806021R5	MAS0806021R5	800mm	600mm	210mm	是	770 x 550mm

其他产品详情

* 1000 mm high enclosures and above have espagnolette three point locking.



警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。



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