

WPD 104 1X25+1X16/2X16+3X10 GY

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

产品图片



我们的 WPD 1XX 配电块可用于所有供电和配电应用场景。其简单的设计让用户能够更快了解，并能快速有效地实现节约空间的配电。

通用订货数据

版本	电位分配器端子, 螺钉联接, 灰色, 25 mm ² , 164 A, 1000 V, 联接点数量: 7, 层数: 1
订货号	1562000000
类型	WPD 104 1X25+1X16/2X16+3X10 GY
GTIN (EAN)	4050118367157
数量	1 items

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技术数据

审批

MAMID 认证



ROHS	一致
UL File Number Search	UL 网站
cURus 证书号	E60693

尺寸和重量

深	49 mm	深度 (英寸)	1.9291 inch
高度	68 mm	高度 (英寸)	2.6772 inch
宽度	31.5 mm	宽度 (英寸)	1.2402 inch
净重	96 g		

温度

存储温度	-25 °C...55 °C	环境温度	-5 °C...40 °C
最小持续工作温度	-50 °C	最大持续工作温度	130 °C

环保产品合规

RoHS 合规状态	合规, 有例外
RoHS 豁免 (如适用/已知)	6c
REACH SVHC	Lead 7439-92-1
SCIP	9b5f0838-1f0b-4c14-9fc7-3f5e6ee75be2

额定数据IECEX/ATEX

ATEX 证书号	CNEX16ATEX0005U	IECEX 证书号	IECEXCNEX16.0005U
最大电压 (欧洲防爆标准ATEX)	550 V	电流 (ATEX)	101 A
导线最大压接面积(ATEX)	25 mm ²	最大电压 (国际电工委员会IECEX)	550 V
电流 (IECEX)	101 A		

其它技术参数

开放端	关闭的	安装指导	端子导轨 / 安装板
防爆版	是	安装方式	直接卡在导轨上

可压接导线 (其它联接)

其他联接方式的接口类型	螺钉联接
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可压接导线 (额定联接)

导线最大压接面积 AWG	AWG 4	连接方向	水平进线
联接类型 2	螺钉联接	联接类型	螺钉联接
联接点数量	7	压接范围, 最大	25 mm ²
压接范围, 最小	1.5 mm ²	导线最小压接面积 AWG	AWG 16

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导线连接截面积, 多股细导线, 带管状端头 DIN 46228/4, 最小	1.5 mm ²	导线连接截面积, 多股细导线, 带管状端头 DIN 46228/1, 最大	16 mm ²
导线连接截面积, 多股细导线, 带管状端头 DIN 46228/1, 最小	1.5 mm ²	最大压接面积 软导线	0 mm ²
最小多股导线接线截面积	1.5 mm ²	接线截面积, 多股线, 最大	25 mm ²
接线截面积, 多股线, 最小	1.5 mm ²	导线连接截面积, 单股硬导线, 最大	25 mm ²
导线连接截面积, 单股硬导线, 最小	1.5 mm ²		

材料参数

基础材料	Wemid	颜色编码	灰色
阻燃等级符合 UL 94	V-0		

系统特征值

类型	螺钉连接	必须的端板	无
电位数量	1	层数	1
每层压接点数量	2	每层电位点数量	1
层, 内部桥接	是	PE联接	无
安装导轨已装备	安装板, TS 35	N功能	是
PE 功能	无	PEN功能	无

通用的

回路数	1	导线最大压接面积 AWG	AWG 4
安装指导	端子导轨 / 安装板	导线最小压接面积 AWG	AWG 16
标准	IEC 60947-7-1, UL 1059	安装导轨已装备	安装板, TS 35

额定数据

额定横截面	25 mm ²	额定电压	1000 V
额定交流电压	1000 V	额定直流电压	1000 V
额定电流	164 A	最大电流	164 A
标准	IEC 60947-7-1, UL 1059		

额定数据 (CSA)

证书号 (cCSAus)	70128467
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额定数据 (UL)

cURus 证书号	E60693
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重要注意事项

产品信息	插口满足可燃性等级 V-2 (依据 UL94) 的要求。
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分类

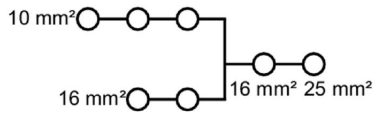
ETIM 6.0	EC000897	ETIM 7.0	EC000897
ETIM 8.0	EC000897	ETIM 9.0	EC000897
ETIM 10.0	EC000897	ECLASS 9.0	27-14-11-20
ECLASS 9.1	27-14-11-20	ECLASS 10.0	27-14-11-20
ECLASS 11.0	27-14-11-20	ECLASS 12.0	27-14-11-20
ECLASS 13.0	27-25-01-19	ECLASS 14.0	27-25-01-19
ECLASS 15.0	27-25-01-19		

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图纸



Conductor connection data according to IEC 60917-1 (Cu)

Wire	conductor pair 1		conductor pair 2	
	C25	C20	C25	C20
16 mm²	2.50	2.00	2.50	2.00
10 mm²	1.50	1.25	1.50	1.25
6 mm²	0.90	0.75	0.90	0.75
4 mm²	0.60	0.50	0.60	0.50
2.5 mm²	0.30	0.25	0.30	0.25
1.5 mm²	0.18	0.15	0.18	0.15
0.75 mm²	0.09	0.075	0.09	0.075
0.35 mm²	0.045	0.0375	0.045	0.0375
0.18 mm²	0.0225	0.01875	0.0225	0.01875
0.09 mm²	0.01125	0.009375	0.01125	0.009375
0.045 mm²	0.005625	0.0046875	0.005625	0.0046875
0.0225 mm²	0.0028125	0.00234375	0.0028125	0.00234375
0.01125 mm²	0.00140625	0.001171875	0.00140625	0.001171875
0.005625 mm²	0.000703125	0.0005859375	0.000703125	0.0005859375
0.0028125 mm²	0.0003515625	0.00029296875	0.0003515625	0.00029296875
0.00140625 mm²	0.00017578125	0.000146484375	0.00017578125	0.000146484375
0.000703125 mm²	0.000087890625	0.0000732421875	0.000087890625	0.0000732421875
0.0003515625 mm²	0.0000439453125	0.00003662109375	0.0000439453125	0.00003662109375
0.00017578125 mm²	0.00002197265625	0.000018310546875	0.00002197265625	0.000018310546875
0.000087890625 mm²	0.000010986328125	0.0000091552734375	0.000010986328125	0.0000091552734375
0.0000439453125 mm²	0.0000054931640625	0.00000457763671875	0.0000054931640625	0.00000457763671875
0.00002197265625 mm²	0.00000274658203125	0.000002288818359375	0.00000274658203125	0.000002288818359375
0.000010986328125 mm²	0.000001373291015625	0.0000011444091796875	0.000001373291015625	0.0000011444091796875
0.0000054931640625 mm²	0.0000006866455078125	0.00000057220458984375	0.0000006866455078125	0.00000057220458984375
0.00000274658203125 mm²	0.00000034332275390625	0.000000286102294921875	0.00000034332275390625	0.000000286102294921875
0.000001373291015625 mm²	0.000000171661376953125	0.0000001430511474609375	0.000000171661376953125	0.0000001430511474609375
0.0000006866455078125 mm²	0.0000000858306884765625	0.00000007152557373046875	0.0000000858306884765625	0.00000007152557373046875
0.00000034332275390625 mm²	0.00000004291534423828125	0.000000035762786865234375	0.00000004291534423828125	0.000000035762786865234375
0.000000171661376953125 mm²	0.000000021457672119140625	0.0000000178813934326171875	0.000000021457672119140625	0.0000000178813934326171875
0.0000000858306884765625 mm²	0.0000000107288360595703125	0.000000008940696716308984375	0.0000000107288360595703125	0.000000008940696716308984375
0.00000004291534423828125 mm²	0.0000000053644180297875	0.0000000044703483581546875	0.0000000053644180297875	0.0000000044703483581546875
0.000000021457672119140625 mm²	0.00000000268220901489375	0.00000000223517417907734375	0.00000000268220901489375	0.00000000223517417907734375
0.0000000107288360595703125 mm²	0.000000001341104507446875	0.00000000111758708953869375	0.000000001341104507446875	0.00000000111758708953869375
0.0000000053644180297875 mm²	0.0000000006705522537234375	0.00000000055879354476934375	0.0000000006705522537234375	0.00000000055879354476934375
0.00000000268220901489375 mm²	0.00000000033527612686171875	0.0000000002793967723846875	0.00000000033527612686171875	0.0000000002793967723846875
0.000000001341104507446875 mm²	0.00000000016763806343089375	0.00000000013969838619234375	0.00000000016763806343089375	0.00000000013969838619234375
0.0000000006705522537234375 mm²	0.000000000083819031715446875	0.000000000069849193096171875	0.000000000083819031715446875	0.000000000069849193096171875
0.00000000033527612686171875 mm²	0.0000000000419095158577234375	0.000000000034924596548089375	0.0000000000419095158577234375	0.000000000034924596548089375
0.00000000016763806343089375 mm²	0.00000000002095475792886171875	0.0000000000174622982740446875	0.00000000002095475792886171875	0.0000000000174622982740446875
0.000000000083819031715446875 mm²	0.00000000001047737896443089375	0.00000000000873114913702234375	0.00000000001047737896443089375	0.00000000000873114913702234375
0.0000000000419095158577234375 mm²	0.000000000005238689482215446875	0.00000000000436557456851171875	0.000000000005238689482215446875	0.00000000000436557456851171875
0.00000000002095475792886171875 mm²	0.0000000000026193447411077234375	0.0000000000021827872842589375	0.0000000000026193447411077234375	0.0000000000021827872842589375
0.00000000001047737896443089375 mm²	0.00000000000130967237055386171875	0.00000000000109139364212946875	0.00000000000130967237055386171875	0.00000000000109139364212946875
0.000000000005238689482215446875 mm²	0.00000000000065483618527693089375	0.000000000000545696821064734375	0.00000000000065483618527693089375	0.000000000000545696821064734375
0.0000000000026193447411077234375 mm²	0.0000000000003274180926384646875	0.000000000000272848410532369375	0.0000000000003274180926384646875	0.000000000000272848410532369375
0.00000000000130967237055386171875 mm²	0.00000000000016370904631923234375	0.0000000000001364242052661846875	0.00000000000016370904631923234375	0.0000000000001364242052661846875
0.00000000000065483618527693089375 mm²	0.0000000000000818545231596171875	0.000000000000068212102633089375	0.0000000000000818545231596171875	0.000000000000068212102633089375
0.0000000000003274180926384646875 mm²	0.0000000000000409272615798089375	0.0000000000000341060513165446875	0.0000000000000409272615798089375	0.0000000000000341060513165446875
0.00000000000016370904631923234375 mm²	0.00000000000002046363078990446875	0.00000000000001705302565827234375	0.00000000000002046363078990446875	0.00000000000001705302565827234375
0.0000000000000818545231596171875 mm²	0.000000000000010231815394997234375	0.0000000000000085265128291369375	0.000000000000010231815394997234375	0.0000000000000085265128291369375
0.0000000000000409272615798089375 mm²	0.0000000000000051159076974986171875	0.00000000000000426325641456846875	0.0000000000000051159076974986171875	0.00000000000000426325641456846875
0.00000000000002046363078990446875 mm²	0.0000000000000025579538487493089375	0.000000000000002131628207284234375	0.0000000000000025579538487493089375	0.000000000000002131628207284234375
0.000000000000010231815394997234375 mm²	0.000000000000001278976924374646875	0.000000000000001065814103642171875	0.000000000000001278976924374646875	0.000000000000001065814103642171875
0.0000000000000051159076974986171875 mm²	0.0000000000000006394884622187234375	0.000000000000000532907051821089375	0.0000000000000006394884622187234375	0.000000000000000532907051821089375
0.0000000000000025579538487493089375 mm²	0.00000000000000031974423110936171875	0.000000000000000266453525910446875	0.00000000000000031974423110936171875	0.000000000000000266453525910446875
0.000000000000001278976924374646875 mm²	0.0000000000000001598721155546846875	0.0000000000000001332267629552234375	0.0000000000000001598721155546846875	0.0000000000000001332267629552234375
0.0000000000000006394884622187234375 mm²	0.00000000000000007993605777734234375	0.0000000000000000666133814776171875	0.00000000000000007993605777734234375	0.0000000000000000666133814776171875
0.00000000000000031974423110936171875 mm²	0.00000000000000003996802888867171875	0.0000000000000000333066907388089375	0.00000000000000003996802888867171875	0.0000000000000000333066907388089375
0.0000000000000001598721155546846875 mm²	0.0000000000000000199840144443359375	0.00000000000000001665334536940446875	0.0000000000000000199840144443359375	0.00000000000000001665334536940446875
0.00000000000000007993605777734234375 mm²	0.0000000000000000099920072221679375	0.00000000000000000832667268472234375	0.0000000000000000099920072221679375	0.00000000000000000832667268472234375
0.00000000000000003996802888867171875 mm²	0.0000000000000000049960036110839375	0.00000000000000000416333634236171875	0.0000000000000000049960036110839375	0.00000000000000000416333634236171875
0.0000000000000000199840144443359375 mm²	0.0000000000000000024980018055419375	0.00000000000000000208166817118089375	0.0000000000000000024980018055419375	0.00000000000000000208166817118089375
0.0000000000000000099920072221679375 mm²	0.0000000000000000012490009027709375	0.000000000000000001040834085590446875	0.0000000000000000012490009027709375	0.000000000000000001040834085590446875
0.0000000000000000049960036110839375 mm²	0.00000000000000000062450045138546875	0.0000000000000000005204170427952234375	0.00000000000000000062450045138546875	0.0000000000000000005204170427952234375
0.0000000000000000024980018055419375 mm²	0.000000000000000000312250225692734375	0.0000000000000000002602085213976171875	0.000000000000000000312250225692734375	0.0000000000000000002602085213976171875
0.0000000000000000012490009027709375 mm²	0.000000000000000000156125112846369375	0.0000000000000000001301042606988089375	0.000000000000000000156125112846369375	0.0000000000000000001301042606988089375
0.00000000000000000062450045138546875 mm²	0.0000000000000000000780625564231846875	0.000000000000000000065052130349446875	0.0000000000000000000780625564231846875	0.000000000000000000065052130349446875
0.000000000000000000312250225692734375 mm²	0.00000000000000000003903127821159234375	0.0000000000000000000325260651747234375	0.00000000000000000003903127821159234375	0.0000000000000000000325260651747234375
0.000000000000000000156125112846369375 mm²	0.000000000000000000019515639105796171875	0.00000000000000000001626303258736171875	0.000000000000000000019515639105796171875	0.00000000000000000001626303258736171875
0.0000000000000000000780625564231846875 mm²	0.000000000000000000009757819552898089375	0.0000000000000000000081315162936846875	0.000000000000000000009757819552898089375	0.0000000000000000000081315162936846875
0.00000000000000000003903127821159234375 mm²	0.0000000000000000000048789097764493089375	0.00000000000000000000406575814684234375	0.0000000000000000000048789097764493089375	0.00000000000000000000406575814684234375
0.000000000000000000019515639105796171875 mm²	0.00000000000000000000243945488822469375	0.00000000000000000000203287907342171875	0.000000000000000000002439454888224693	

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附件

内六角扳手套装

艾伦内角扳手使用硬制的，高合金铬—钒钢制成，根据 DIN ISO 2936 L (DIN 911) 生产，表面处理非常精细。



通用订货数据

类型	SKS 2,0-8,0 MR	版本	
订货号	9008870000	socket wrenches	
GTIN (EAN)	4032248266623		
数量	1 ST		

十字螺丝刀, Pozidriv型



十字螺丝刀, Pozidriv, SDK PZ DIN 5262, ISO 8764/2-PZ, 传动轴符合 ISO 8764-PZ, 铬顶尖, 高质软手柄

通用订货数据

类型	SDK PZ2	版本	
订货号	9008540000	螺丝刀, 螺丝刀	
GTIN (EAN)	4032248056538		
数量	1 ST		