



中国国家强制性产品认证证书



证书编号: 2020322313003190

认证委托人名称: CMP PRODUCTS LTD
 认证委托人地址: Unit 36 Nelson Way, Nelson Park East, Cramlington, Northumberland, NE23 1WH, United Kingdom

生产者名称: CMP PRODUCTS LTD
 生产者地址: Unit 36 Nelson Way, Nelson Park East, Cramlington, Northumberland, NE23 1WH, United Kingdom

生产企业名称: CMP PRODUCTS LTD
 企业地址: Unit 36 Nelson Way, Nelson Park East, Cramlington, Northumberland, NE23 1WH, United Kingdom

产品名称: 电缆引入装置
 系列、规格、型号: PX**
 标准: GB/T 3836.1-2021、GB/T 3836.2-2021、GB/T 3836.3-2021、GB/T 3836.8-2021、GB/T 3836.31-2021

认证模式: 型式试验+初始工厂检查+获证后监督

上述产品符合 CNCA-C23-01:2019 《强制性产品认证实施规则 防爆电气》的要求, 特发此证。产品相关信息详见附件。

发证日期: 2023年04月12日

有效期至: 2025年11月08日

首次发证日期: 2020年11月09日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn 查询



批准:



上海仪器仪表自控系统检验测试所有限公司

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S 0009319



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION



CERTIFICATE NO: 2020322313003190

APPLICANT: CMP PRODUCTS LTD
ADDRESS: Unit 36 Nelson Way, Nelson Park East, Cramlington, Northumberland, NE23 1WH, United Kingdom
MANUFACTURER: CMP PRODUCTS LTD
ADDRESS: Unit 36 Nelson Way, Nelson Park East, Cramlington, Northumberland, NE23 1WH, United Kingdom
FACTORY: CMP PRODUCTS LTD
ADDRESS: Unit 36 Nelson Way, Nelson Park East, Cramlington, Northumberland, NE23 1WH, United Kingdom
PRODUCT: CABLE GLANDS
SERIES,SPECIFICATION,MODEL: PX**
STANDARDS: GB/T 3836.1-2021、GB/T 3836.2-2021、GB/T 3836.3-2021、GB/T 3836.8-2021、GB/T 3836.31-2021

Type of Certification: Type test + Initial inspection + Surveillance inspection
 This is to certify that the above mentioned product(s)complies with the requirements of implementation rules for compulsory certification (REFNO. CNCA-C23-01:2019). Refer to the attachment for detailed information.

Valid from:April 12, 2023 **Valid until:**November 8, 2025

Date of original certification:November 9, 2020

The validity of this certificate is subject to positive result of the periodic surveillance by issuing certification body until the expiry date.

This certificate is available through CNCA’s website: www.cnca.gov.cn



APPROVAL:



 Guo AiHua



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附件

产品名称： 电缆引入装置

型号规格： PX**

PX

- PB = Alternative cone assembly incorporating an additional metallic continuity diaphragm for the use with inner lead sheathed SWA and braided cables.
- VAR = Optional metallic continuity device for use with variable speed drive (VSD) / variable frequency drive (VFD) cables.
- FF = Fitted with an outer seal suitable for flat form cables.
- HC = Fitted with an alternative outer seal nut that incorporates an anchor for a flexible hose.
- TA = Including an electrical continuity device for use with tape armoured cable.
- REX Glands using the RapidEx resin system.
- 2KW = Fitted with single plain armour cone & reversible armour sleeve to suit SWA cables.
- 2KX = Fitted with single grooved armour cone & reversible armour sleeve to suit SWA, STA, strip armoured, pliable wire armoured and braided cables.
- 2K = Gland kit provided with 2 single armour cones (From the 2KW & 2KX) and reversible armour sleeve to suit SWA, STA, strip armoured, pliable wire armoured and braided cables.
- SS2K = Alternative manufactured front entry component coupled to an alternative main body, skid washer, seal and nut for use with unarmoured cables.
- SS2K-HC As the SS2K but with an alternative seal nut that incorporates a hose connection
- RC = Alternative manufactured front entry component attached to a fixed or running coupler (of the same construction as on the A2FRC) and skid washer. Used with unarmoured cables in conduit.
- VAR = Optional construction where the cone and sleeve assembly is replaced by a metallic continuity device for use with variable speed drive (VSD) / variable frequency drive (VFD) cables..

批准：



上海仪器仪表自控系统检验测试所有限公司



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附件

格兰规格	引入口螺纹	引入口螺纹("B"版本)	最大芯数	最大芯线直径(mm)	SWA 电缆		SWA、STA、带状铠装、挠性铠装①、金属丝编织电缆		电缆外部护套外径			
									PXSS2K ^{2③}		PX** ^③	
					最小值(mm)	最大值(mm)	最小值(mm)	最大值(mm)	最小值(mm)	最大值(mm)	最小值(mm)	最大值(mm)
20s/16	M20×1.5	M25×1.5	11	12.6	0.8	1.25	0	0.8	3.1	8.7	6.1	13.2
20s	M20×1.5	M25×1.5	11	12.6	0.8	1.25	0	0.8	6.1	11.7	9.5	15.9
20	M20×1.5	M25×1.5	11	12.6	0.8	1.25	0	0.8	6.5	14.0	12.5	20.9
20L	M20×1.5	M25×1.5	11	12.6	0.8	1.25	0	0.8	10.0	15.9	-	-
25s	M25×1.5	M32×1.5	21	17.5	1.25	1.6	0	1.1	11.1	20.0	14.0	22.0
25	M25×1.5	M32×1.5	21	17.5	1.25	1.6	0	1.1	11.1	20.0	18.2	26.2
32	M32×1.5	M40×1.5	38	23.6	1.6	2.0	0	1.2	17.0	26.3	23.7	33.9
32L	M32×1.5	M40×1.5	38	23.6	1.6	2.0	0	1.2	20.0	27.4	-	-
40	M40×1.5	M50×1.5	59	30.0	1.6	2.0	0	1.2	22.0	32.1	27.9	40.4
50s	M50×1.5	M63×1.5	89	36.6	2.0	2.5	0	1.5	29.5	38.2	35.2	46.7
50	M50×1.5	M63×1.5	89	41.0	2.0	2.5	0	1.5	35.6	44.1	40.4	53.1
63s	M63×1.5	M75×1.5	115	47.9	2.0	2.5	0	1.5	40.1	50.1	45.6	59.4
63	M63×1.5	M75×1.5	115	53.7	2.0	2.5	0	1.5	47.2	56.0	54.6	65.9
75s	M75×1.5	M90×2.0	140	59.9	2.0	2.5	0	1.5	52.8	62.0	59.0	72.1
75	M75×1.5	M90×2.0	140	64.3	2.5	3.0	0	1.5	59.1	68.0	66.7	78.5
90	M90×2.0	M100×2.0	200	75.3	3.0	3.5	0	1.6	66.6	79.4	76.2	90.4
100	M100×2.0	M115×2.0	200	85.6	3.15	4.0	0	1.6	76.0	90.9	86.1	101.5

注：①适用于PX2KX，PX2K系列；②可配用另一种外部螺帽，见图号为GA273的图纸；

批准：



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附件

③不包括 PXRC。

仅 PX*-FF 有如下规格：

格兰规格	引入口螺纹	引入口螺纹(“B”版本)	PXSS2K 护套尺寸范围 (mm)		其他 PX*护套尺寸范围 (mm)	
			最小值	最大值	最小值	最大值
20s	M20×1.5	M25×1.5	4.0×6.2	6.8×11.7	4.4×7.8	6.8×11.7
20	M20×1.5	M25×1.5	5.7×8.0	8.7×13.5	4.4×10.9	8.7×16.0

除以上两个表格所列螺纹规格以外，还可选用满足ANSI/ASME B1.20.1-1983第8.1条外螺纹要求的NPT螺纹。

防爆标志： Ex eb IIC Gb、Ex db IIC Gb、Ex nR IIC Gc、Ex ta IIIC Da

电气参数： /

相关报告编号： 2023S17402-011082
2020S17402-001820

使用条件： 特殊（限制）使用条件：
1、安全使用特殊条件：
1) 产品使用环境温度范围：-60℃~+85℃。

批 准：



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附 件

- 2) 产品配有比常规压紧元件尺寸大的入口螺纹时，压紧元件尺寸会有后缀“B”，同时不得与任何转接头一起使用。
- 3) 用于压紧编织电缆的压紧元件必须固定保持有效夹紧，防止电缆扭曲和松动。
- 4) 产品安装到柔性导管上时，应有效夹紧导管，防止扭曲和松动。
- 2、其他：产品外壳防护等级：IP66。

批 准：



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