



# 中国国家强制性产品认证证书

证书编号: 2021312313000346

## 认证委托人名称及地址

Pepperl+Fuchs SE  
Lilienthalstrasse 200 68307 Mannheim, Germany

## 生产者名称及地址

Pepperl+Fuchs SE  
Lilienthalstrasse 200 68307 Mannheim, Germany

## 生产企业名称及地址

Bimed Teknik Aletler Sanayi Ve Ticaret A. S.  
Deliklikaya Mah. Yüzbaşı Mehmet Hilmi Cad. No:28 İç Kapı No:1,  
Arnavutköy/ İstanbul, Turkey

## 产品名称和系列、型号、规格

电缆引入装置

CG. AR. xx. x. x. x, CG. AR2. xx. x. x. x

Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db

## 产品标准和技术要求

GB/T 3836. 1-2021, GB/T 3836. 2-2021, GB/T 3836. 3-2021, GB/T 3836. 31-2021

上述产品符合《强制性产品认证实施规则 防爆电气》

(CNCA-C23-01: 2024) 的要求, 特发此证。

发证日期: 2026年04月21日 有效期至: 2031年04月23日

证书信息和有效性可扫描下方二维码或登录发证机构网站查验,  
也可在认监委网站 (www.cnca.gov.cn) 查询。



法定代表人:

南阳防爆电气研究所有限公司



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证书编号：2021312313000346

证书附页：第 1 页 共 4 页

## 产品相关信息：

1、本证书覆盖产品如下：

- CG. AR. xx. x. x. x 系列电缆引入装置设计用于钢丝铠装、编织或屏蔽电缆。
- CG. AR2. xx. x. x. x 系列电缆引入装置设计用于钢丝铠装、编织或屏蔽电缆。

型号规格见下表：

|         |   |   |   |   |   |   |   |
|---------|---|---|---|---|---|---|---|
| CG. AR  | . | x | x | . | x | . | x |
| CG. AR2 | . | x | x | . | x | . | x |
|         |   | 1 | 2 |   | 3 |   | 4 |
|         |   |   |   |   |   |   | 5 |

|   |                                                    |
|---|----------------------------------------------------|
| 1 | 螺纹类型<br>N PT NP T<br>M 公制螺纹，螺距1.5mm                |
| 2 | 螺纹尺寸                                               |
| 3 | 材质：<br>B N 黄铜镀镍<br>S S 不锈钢                         |
| 4 | 内部密封材质：<br>空白 带纤维平垫<br>C 带氯丁二烯(氯丁橡胶)平垫<br>S 带硅橡胶平垫 |
| 5 | 螺纹长度：<br>最小螺纹长度 (mm)                               |

CG. AR2. xx. x. x. x 系列产品规格：

| 电缆引入装置型号          | 螺纹尺寸     | 电缆引入装置型号       | 螺纹尺寸    | 电缆直径范围(mm) |        |
|-------------------|----------|----------------|---------|------------|--------|
|                   |          |                |         | 内护套        | 铠装护套   |
| -                 | -        | CG. AR2. M12   | M12x1.5 | 3-7.5      | 6-12   |
| CG. AR2. NPT1/4   | 1/4 N PT | -              | -       | 3-8        | 6-12   |
| CG. AR2. NPT3/8S  | 3/8 N PT | CG. AR2. M16S  | M16x1.5 | 3-8.5      | 6-12   |
| CG. AR2. NPT3/8   | 3/8 N PT | CG. AR2. M16   | M16x1.5 | 6-12       | 8.5-16 |
| CG. AR2. NPT1/2S  | 1/2 N PT | CG. AR2. M20S  | M20x1.5 | 3-8.5      | 6-12   |
| CG. AR2. NPT1/2   | 1/2 N PT | CG. AR2. M20   | M20x1.5 | 6-12       | 8.5-16 |
| CG. AR2. NPT1/2L  | 1/2 N PT | CG. AR2. M20L  | M20x1.5 | 8.5-14.5   | 12-20  |
| CG. AR2. NPT3/4XS | 3/4 N PT | CG. AR2. M25XS | M25x1.5 | 3-8.5      | 6-12   |

本页为证书附页，应与证书主页同时使用。



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|                     |         |                |          |        |        |
|---------------------|---------|----------------|----------|--------|--------|
| CG. AR2. NPT3/4S    | ¾N PT   | CG. AR2. M25S  | M25x1.5  | 6-12   | 8.5-16 |
| CG. AR2. NPT3/4     | ¾N PT   | CG. AR2. M25   | M25x1.5  | 8.5-16 | 12-21  |
| CG. AR2. NPT3/4L    | ¾N PT   | CG. AR2. M25L  | M25x1.5  | 12-20  | 16-26  |
| CG. AR2. NPT1XS     | 1N PT   | CG. AR2. M32XS | M32x1.5  | 6-12   | 8.5-16 |
| CG. AR2. NPT1S      | 1N PT   | CG. AR2. M32S  | M32x1.5  | 12-20  | 16-26  |
| CG. AR2. NPT1       | 1N PT   | CG. AR2. M32   | M32x1.5  | 15-26  | 20-33  |
| CG. AR2. NPT1-1/4XS | 1 ¼N PT | CG. AR2. M40XS | M40x1.5  | 12-20  | 16-26  |
| CG. AR2. NPT1-1/4S  | 1 ¼N PT | CG. AR2. M40S  | M40x1.5  | 15-26  | 20-33  |
| CG. AR2. NPT1-1/4   | 1 ¼N PT | CG. AR2. M40   | M40x1.5  | 20-32  | 29-41  |
| CG. AR2. NPT1-1/2XS | 1 ½N PT | CG. AR2. M50XS | M50x1.5  | 15-26  | 20-33  |
| CG. AR2. NPT1-1/2XM | 1 ½N PT | CG. AR2. M50XM | M50x1.5  | 20-32  | 29-41  |
| CG. AR2. NPT1-1/2S  | 1 ½N PT | CG. AR2. M50S  | M50x1.5  | 22-35  | 33-48  |
| CG. AR2. NPT1-1/2   | 1 ½N PT | CG. AR2. M50   | M50x1.5  | 27-41  | 36-52  |
| CG. AR2. NPT2XS     | 2N PT   | CG. AR2. M63XS | M63x1.5  | 22-35  | 33-48  |
| CG. AR2. NPT2XM     | 2N PT   | CG. AR2. M63XS | M63x1.5  | 27-41  | 36-52  |
| CG. AR2. NPT2S      | 2N PT   | CG. AR2. M63S  | M63x1.5  | 35-45  | 43-57  |
| CG. AR2. NPT2       | 2N PT   | CG. AR2. M63   | M63x1.5  | 40-52  | 47-60  |
| CG. AR2. NPT2-1/2XS | 2 ½N PT | CG. AR2. M75XS | M75x1.5  | 35-45  | 43-57  |
| CG. AR2. NPT2-1/2S  | 2 ½N PT | CG. AR2. M75S  | M75x1.5  | 40-52  | 47-60  |
| CG. AR2. NPT2-1/2   | 2 ½N PT | CG. AR2. M75   | M75x1.5  | 45-60  | 54-70  |
| CG. AR2. NPT3XS     | 3N PT   | CG. AR2. M90XS | M90x1.5  | 40-52  | 47-60  |
| CG. AR2. NPT3S      | 3N PT   | CG. AR2. M90S  | M90x1.5  | 45-60  | 54-70  |
| CG. AR2. NPT3       | 3N PT   | CG. AR2. M90   | M90x1.5  | 60-72  | 63-80  |
| CG. AR2. NPT3-1/2S  | 3 ½N PT | CG. AR2. M110S | M110x1.5 | 45-60  | 54-70  |
| CG. AR2. NPT3-1/2   | 3 ½N PT | CG. AR2. M110  | M110x1.5 | 60-72  | 63-80  |

CG. AR. xx. x. x. x 系列产品规格：

| 电缆引入装置<br>型号 | 螺纹尺寸 | 电缆引入装置<br>型号 | 螺纹尺寸 | 电缆直径范围 (mm) |      |
|--------------|------|--------------|------|-------------|------|
|              |      |              |      | 内护套         | 铠装护套 |

本页为证书附页，应与证书主页同时使用。



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|                  |           |              |         |           |         |
|------------------|-----------|--------------|---------|-----------|---------|
| CG. AR. NPT3/8   | 3/8 NPT   | CG. AR. M16  | M16x1.5 | 6-11      | 8-15    |
| CG. AR. NPT1/2   | 1/2 NPT   | CG. AR. M20  | M20x1.5 | 6-11      | 8-15    |
| CG. AR. NPT1/2L  | 1/2 NPT   | CG. AR. M20L | M20x1.5 | 10-15.5   | 13.5-21 |
| CG. AR. NPT3/4S  | 3/4 NPT   | CG. AR. M25S | M25x1.5 | 6-11      | 8-15    |
| CG. AR. NPT3/4   | 3/4 NPT   | CG. AR. M25  | M25x1.5 | 10-15.5   | 13.5-21 |
| CG. AR. NPT3/4L  | 3/4 NPT   | CG. AR. M25L | M25x1.5 | 13.5-20.5 | 18-27   |
| CG. AR. NPT1     | 1N PT     | CG. AR. M32  | M32x1.5 | 13.5-21   | 18-27   |
| CG. AR. NPT1L    | 1N PT     | CG. AR. M32L | M32x1.5 | 18-27     | 23-33   |
| CG. AR. NPT1-1/4 | 1 1/4N PT | CG. AR. M40  | M40x1.5 | 23-33     | 29-41   |
| CG. AR. NPT1-1/2 | 1 1/2N PT | CG. AR. M50  | M50x1.5 | 29-41     | 35-48   |
| CG. AR. NPT2     | 2N PT     | CG. AR. M63  | M63x1.5 | 35-48     | 42-56   |

外壳防护等级(GB/T 4208)：IP 66/68 (50m/30 min.)

工作温度范围：

CG. AR2. xx. x. x. x 系列：

- 40°C~+100°C，当选用氯丁二烯密封圈时；
- 60°C~+130°C，当选用硅橡胶密封圈时。

CG. AR. xx. x. x. x 系列：

- 40°C~+80°C，当选用氯丁二烯密封圈时；
- 60°C~+100°C，当选用硅橡胶密封圈时。

所有电缆引入装置当配有纤维平垫时，其工作温度范围被限定为-50°C~+80°C。

防爆标志：Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db

- 生产者应按照认证机构批准的技术文件组织生产。

## 2、安全使用条件：

- 电缆引入装置与外壳连接需按照制造商说明书的要求执行，以确保安装的电缆引入装置满足电气设备的保护类型。
  - 电缆引入装置应牢固地安装在电气设备上，防止意外转动和松动。
- 本页为证书附页，应与证书主页同时使用。



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## 证书附页: 第 4 页 共 4 页

- 安装电缆引入装置时, 安装位置的温度应在以下工作温度范围之内:
  - 当 CG. AR2. xx. x. x. x 系列电缆引入装置的内部密封圈材质为氯丁橡胶(氯丁二烯)时, 工作温度范围为 $-40^{\circ}\text{C}\sim+100^{\circ}\text{C}$ 。
  - 当 CG. AR2. xx. x. x. x 系列电缆引入装置的内部密封圈材质为硅橡胶时, 工作温度范围为 $-60^{\circ}\text{C}\sim+130^{\circ}\text{C}$ 。
  - 当 CG. AR. xx. x. x. x 系列电缆引入装置的内部密封圈材质为氯丁橡胶(氯丁二烯)时, 工作温度范围为 $-40^{\circ}\text{C}\sim+80^{\circ}\text{C}$ 。
  - 当 CG. AR. xx. x. x. x 系列电缆引入装置的内部密封圈材质为硅橡胶时, 工作温度范围为 $-60^{\circ}\text{C}\sim+100^{\circ}\text{C}$ 。
  - 当所有电缆引入装置采用纤维平垫时, 工作温度范围限定为 $-50^{\circ}\text{C}\sim+80^{\circ}\text{C}$ 。
- CG. AR. xx. x. x. x 系列电缆引入装置仅适用于固定安装。必须有效夹紧电缆以防止拉力和扭转。
- 安装电缆引入装置时应采取适当密封, 以确保满足 GB/T4208 标准的防护等级 IP66/68。应按照制造商说明书要求正确安装密封垫(适用于圆柱形螺纹)或在螺纹上使用密封剂(适用于锥形螺纹)。
- 其他见产品使用说明书。

### 3、证书变更信息:

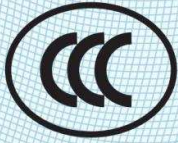
- 本证书为期满换发证书, 证书首次颁发日期: 2021 年 04 月 24 日。

本页为证书附页, 应与证书主页同时使用。



南阳防爆电气研究所有限公司





# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2021312313000346

## Applicant and address

Pepperl+Fuchs SE  
Lilienthalstrasse 200, 68307 Mannheim, Germany

## Manufacturer and address

Pepperl+Fuchs SE  
Lilienthalstrasse 200, 68307 Mannheim, Germany

## Factory and address

Bimed Teknik Aletler Sanayi Ve Ticaret A.S.  
Deliklikaya Mah. Yüzbaşı Mehmet Hilmi Cad. No:28 İç Kapı No:1, Arnavutköy/  
Istanbul, Turkey

## Product, series, specification and model

Cable Glands  
CG.AR.xx.x.x.x, CG.AR2.xx.x.x.x  
Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db

## Standards

GB/T3836.1-2021, GB/T3836.2-2021, GB/T3836.3-2021, GB/T3836.31-2021

**This product(s) complies with the requirements of CNCA-C23-01: 2024  
China Compulsory Certification Implementation Rule on Explosion  
Protected Electrical Product.**

**Issue date: 2026-04-21 Valid to: 2031-04-23**

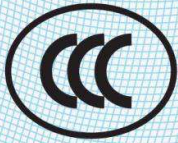
Detailed information and status of this certificate is available by using the QR code,  
visiting CNEx's website or CNCA's website: [www.cnca.gov.cn](http://www.cnca.gov.cn).

This translated document has no legal effect and shall not be used alone.



Director:

Nanyang Explosion Protected Electrical  
Apparatus Research Institute Co.,Ltd.



# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

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## Product information:

### 1. This certificate covers the following models:

- Type CG.AR.xx.x.x.x are designed for steel wire armoured, braided or shielded cables.
- Type CG.AR2.xx.x.x.x are designed for steel wire armoured, braided or shielded cables.

See the following table for detailed type designation:

CG.AR . X X . X . X . X  
CG.AR2 . X X . X . X . X  
          1 2 3 4 5

|   |                                                                                                                                                                  |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Thread type<br><del>NPT</del> NPT<br>M <del>M</del> tr i c pitch1.5                                                                                              |
| 2 | Size of Thread                                                                                                                                                   |
| 3 | Manufacturing material:<br><del>BN</del> r i d e plated brass<br><del>SS</del> s t a i n l e s s steel                                                           |
| 4 | Seals material:<br>Blank with flat washer in fiber<br>C w i t h f l a t w a s h e r in Chloroprene (Neoprene)<br>S w i t h f l a t w a s h e r in Silicon rubber |
| 5 | Thread Length:<br>min. thread length (mm)                                                                                                                        |

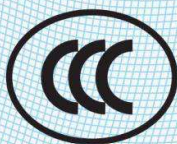
### Type CG.AR2.xx.x.x.x specification:

| Cable gland code | Thread size | Cable gland code | Thread size | Cable Dia. Ranges (mm) |               |
|------------------|-------------|------------------|-------------|------------------------|---------------|
|                  |             |                  |             | Inner sheath           | Armour sheath |
| -                | -           | CG.AR2.M1<br>2   | M12x1.5     | 3-7.5                  | 6-12          |
| CG.AR2.NPT1/4    | 1/4"NPT     | -                | -           | 3-8                    | 6-12          |
| CG.AR2.NPT3/8    | 3/8"NPT     | CG.AR2.M1        | M16x1.5     | 3-8.5                  | 6-12          |



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Apparatus Research Institute Co.,Ltd.





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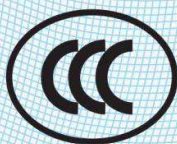
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| S                     |           | 6S               |         |          |        |
|-----------------------|-----------|------------------|---------|----------|--------|
| CG.AR2.NPT3/8         | 3/8"NPT   | CG.AR2.M1<br>6   | M16x1.5 | 6-12     | 8.5-16 |
| CG.AR2.NPT1/2<br>S    | 1/2"NPT   | CG.AR2.M2<br>0S  | M20x1.5 | 3-8.5    | 6-12   |
| CG.AR2.NPT1/2         | 1/2"NPT   | CG.AR2.M2<br>0   | M20x1.5 | 6-12     | 8.5-16 |
| CG.AR2.NPT1/2<br>L    | 1/2"NPT   | CG.AR2.M2<br>0L  | M20x1.5 | 8.5-14.5 | 12-20  |
| CG.AR2.NPT3/4<br>XS   | 3/4"NPT   | CG.AR2.M2<br>5XS | M25x1.5 | 3-8.5    | 6-12   |
| CG.AR2.NPT3/4<br>S    | 3/4"NPT   | CG.AR2.M2<br>5S  | M25x1.5 | 6-12     | 8.5-16 |
| CG.AR2.NPT3/4         | 3/4"NPT   | CG.AR2.M2<br>5   | M25x1.5 | 8.5-16   | 12-21  |
| CG.AR2.NPT3/4<br>L    | 3/4"NPT   | CG.AR2.M2<br>5L  | M25x1.5 | 12-20    | 16-26  |
| CG.AR2.NPT1X<br>S     | 1"NPT     | CG.AR2.M3<br>2XS | M32x1.5 | 6-12     | 8.5-16 |
| CG.AR2.NPT1S          | 1"NPT     | CG.AR2.M3<br>2S  | M32x1.5 | 12-20    | 16-26  |
| CG.AR2.NPT1           | 1"NPT     | CG.AR2.M3<br>2   | M32x1.5 | 15-26    | 20-33  |
| CG.AR2.NPT1-1<br>/4XS | 1 1/4"NPT | CG.AR2.M4<br>0XS | M40x1.5 | 12-20    | 16-26  |
| CG.AR2.NPT1-1<br>/4S  | 1 1/4"NPT | CG.AR2.M4<br>0S  | M40x1.5 | 15-26    | 20-33  |
| CG.AR2.NPT1-1<br>/4   | 1 1/4"NPT | CG.AR2.M4<br>0   | M40x1.5 | 20-32    | 29-41  |
| CG.AR2.NPT1-1<br>/2XS | 1 1/2"NPT | CG.AR2.M5<br>0XS | M50x1.5 | 15-26    | 20-33  |
| CG.AR2.NPT1-1<br>/2XM | 1 1/2"NPT | CG.AR2.M5<br>0XM | M50x1.5 | 20-32    | 29-41  |
| CG.AR2.NPT1-1<br>/2S  | 1 1/2"NPT | CG.AR2.M5<br>0S  | M50x1.5 | 22-35    | 33-48  |
| CG.AR2.NPT1-1<br>/2   | 1 1/2"NPT | CG.AR2.M5<br>0   | M50x1.5 | 27-41    | 36-52  |
| CG.AR2.NPT2X<br>S     | 2"NPT     | CG.AR2.M6<br>3XS | M63x1.5 | 22-35    | 33-48  |
| CG.AR2.NPT2X<br>M     | 2"NPT     | CG.AR2.M6<br>3XS | M63x1.5 | 27-41    | 36-52  |



Nanyang Explosion Protected Electrical  
Apparatus Research Institute Co.,Ltd.





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|                       |          |                  |              |       |       |
|-----------------------|----------|------------------|--------------|-------|-------|
| CG.AR2.NPT2S          | 2NPT     | CG.AR2.M6<br>3S  | M63x1.5      | 35-45 | 43-57 |
| CG.AR2.NPT2           | 2NPT     | CG.AR2.M6<br>3   | M63x1.5      | 40-52 | 47-60 |
| CG.AR2.NPT2-1<br>/2XS | 2 1/2NPT | CG.AR2.M7<br>5XS | M75x1.5      | 35-45 | 43-57 |
| CG.AR2.NPT2-1<br>/2S  | 2 1/2NPT | CG.AR2.M7<br>5S  | M75x1.5      | 40-52 | 47-60 |
| CG.AR2.NPT2-1<br>/2   | 2 1/2NPT | CG.AR2.M7<br>5   | M75x1.5      | 45-60 | 54-70 |
| CG.AR2.NPT3X<br>S     | 3NPT     | CG.AR2.M9<br>0XS | M90x1.5      | 40-52 | 47-60 |
| CG.AR2.NPT3S          | 3NPT     | CG.AR2.M9<br>0S  | M90x1.5      | 45-60 | 54-70 |
| CG.AR2.NPT3           | 3NPT     | CG.AR2.M9<br>0   | M90x1.5      | 60-72 | 63-80 |
| CG.AR2.NPT3-1<br>/2S  | 3 1/2NPT | CG.AR2.M1<br>10S | M110x1.<br>5 | 45-60 | 54-70 |
| CG.AR2.NPT3-1<br>/2   | 3 1/2NPT | CG.AR2.M1<br>10  | M110x1.<br>5 | 60-72 | 63-80 |

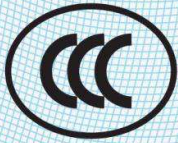
## Type CG.AR.xx.x.x.x specification:

| Cable gland<br>code | Thread<br>size | Cable<br>gland<br>code | Thread<br>size | Cable Dia. Ranges<br>(mm) |                  |
|---------------------|----------------|------------------------|----------------|---------------------------|------------------|
|                     |                |                        |                | Inner<br>sheath           | Armour<br>sheath |
| CG.AR.NPT<br>3/8    | 3/8"NPT        | CG.AR.M<br>16          | M16x1.5        | 6-11                      | 8-15             |
| CG.AR.NPT<br>1/2    | 1/2"NPT        | CG.AR.M<br>20          | M20x1.5        | 6-11                      | 8-15             |
| CG.AR.NPT<br>1/2L   | 1/2"NPT        | CG.AR.M<br>20L         | M20x1.5        | 10-15.5                   | 13.5-21          |
| CG.AR.NPT<br>3/4S   | 3/4"NPT        | CG.AR.M<br>25S         | M25x1.5        | 6-11                      | 8-15             |
| CG.AR.NPT<br>3/4    | 3/4"NPT        | CG.AR.M<br>25          | M25x1.5        | 10-15.5                   | 13.5-21          |
| CG.AR.NPT<br>3/4L   | 3/4"NPT        | CG.AR.M<br>25L         | M25x1.5        | 13.5-20.5                 | 18-27            |
| CG.AR.NPT<br>1      | 1NPT           | CG.AR.M<br>32          | M32x1.5        | 13.5-21                   | 18-27            |
| CG.AR.NPT<br>1L     | 1NPT           | CG.AR.M<br>32L         | M32x1.5        | 18-27                     | 23-33            |



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|                    |          |               |         |       |       |
|--------------------|----------|---------------|---------|-------|-------|
| CG.AR.NPT<br>1-1/4 | 1 1/4NPT | CG.AR.M<br>40 | M40x1.5 | 23-33 | 29-41 |
| CG.AR.NPT<br>1-1/2 | 1 1/2NPT | CG.AR.M<br>50 | M50x1.5 | 29-41 | 35-48 |
| CG.AR.NPT<br>2     | 2NPT     | CG.AR.M<br>63 | M63x1.5 | 35-48 | 42-56 |

Ingress protection (GB/T 4208): IP 66/68 (50m/30min.)

Service temperature ranges:

For series CG.AR2.xx.x.x.x:

From - 40°C to + 100°C for sealing rings made of Chloroprene;

From - 60°C to + 130°C for sealing rings made of Silicon rubber.

For series CG.AR.xx.x.x.x:

From - 40°C to + 80°C for sealing rings made of Chloroprene;

From - 60°C to + 100°C for sealing rings made of Silicon rubber.

All types of cable glands supplied with fiber flat washers are restricted to the temperature range from -50°C up to +80°C.

Ex marking: Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db

- Manufacturer should organize production in accordance with the technical documents approved by the certification body.

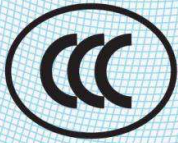
## 2. Specific conditions of use:

- The coupling of the cable glands with the enclosures shall be made as indicated by the manufacturer instruction in order to respect the type of protection of the electrical apparatus on which cable glands are mounted.
- The cable glands shall be mounted at the electrical apparatus in such a way that accidental rotation and loosening will be prevented.
- The cable glands shall be installed in such a way that the temperature at the mounting point will remain within the following service temperature ranges:  
-40°C to +100°C for types CG.AR2.xx.x.x.x cable glands with inner



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sealing rings made of Chloroprene (Neoprene);

-60°C to +130°C for types CG.AR2.xx.x.x.x cable glands with inner sealing rings made of Silicon rubber;

-40°C to +80°C for type CG.AR.xx.x.x.x cable glands with inner sealing rings made of Chloroprene (Neoprene);

-60°C to +100°C for type CG.AR.xx.x.x.x cable glands with inner sealing rings made of Silicon rubber;

All types of cable glands supplied with fiber flat washers are restricted to the temperature range from -50°C up to +80°C.

- The type CG.AR.xx.x.x.x cable glands are only suitable for fixed installations. The cables must be effectively clamped to prevent pulling and twisting.
- The degree of protection IP 66/68 according to GB/T 4208 standard will be guaranteed for the cable glands if the holes into which cable glands are mounted are suitably sealed. To this scope the correct positioning of the gaskets (for cylindrical threads) or the application of sealant on the threads (for tapered threads), shall be done as indicated in the manufacturer instruction.
- See instruction manual for other information.

### 3. Certificate change information:

- This certificate is issued for renewal upon expiration. The first issuance date of the certificate is: April 24, 2021.



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