



国家防爆

Electrical Apparatus for Explosive Atmospheres

CERTIFICATE OF CONFORMITY

Cert. No.: CNEx15.1694X

Manufacturer Cable Managements Products Limited.
(Address: Station Road, Coleshill, Birmingham, B46 1HT, United Kingdom)

Name of Product Polyamide cable glands for circular cables

Type of Product EXCG..., EXCG.D. and plugs(series Ex-.)

Marking Ex e IIC Gb
Ex tD A21 IP66/68

Standard —

Drawing No. A3-01EXCGM

The drawings, technical documents and the samples are verified and certified according to standard(s) for safety as below:

- GB3836.1-2010 Explosive atmospheres Part 1: Equipment-General requirements
- GB3836.3-2010 Explosive atmospheres Part 3: Equipment protection by increased safety "e"
- GB12476.1-2013 Electrical apparatus for use in the presence of combustible dust -Part 1: General requirements
- GB12476.5-2013 Electrical apparatus for use in the presence of combustible dust Part 5: Protection by enclosures "tD"

Note See Annex(1 page).

Valid Date From Jun 15, 2015 to Jun 14, 2020

Issue Date Jun 15, 2015

Director



CHINA NATIONAL QUALITY SUPERVISION AND TEST CENTRE
FOR EXPLOSION PROTECTED ELECTRICAL PRODUCTS

Address: No.20 North Zhongjing Rd, Nanyang, Henan(473008), P.R.China
Tel: 0377-63258564 Fax: 0377-63208175 [Http://www.china-ex.com](http://www.china-ex.com)



Note: This certificate is only valid for the products which identify with the sample(s) tested and verified. Holder(s) of this certificate have the responsibility to ensure the products complying with relevant standard(s).



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Annex

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1. This product have obtained IECEx certificate, Cert. No.: IECEx IMQ 13.0005X.
2. Special conditions for safe use:
 - 1) The polyamide cable glands series EXCG... and EXCG.D. are used to introduce permanently circular cables into enclosure; the plugs series EX- are used to close unused cable entry of an enclosure. Cable glands and plugs are suitable for electrical equipment either with type of protection Ex-e or type of protection Ex-t. They can have chloroprene or silicon sealing ring. Cable glands should be also used for intrinsically safe circuits Ex-i. These cable glands shall have a light blue painted part.
 - 2) The cable glands are only suitable for fixed installations. Cables shall be effectively clamped to prevent pulling or twisting. The cable glands with the relevant cables and the plugs shall be used where a protection against risk of mechanical damage is provided. The cable gland installation shall be done according to safety manufacturer instructions to maintain degree of protection.

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