



## CONFORMITY CERTIFICATE OF EXPLOSION-PROOF

Certificate No.: CE16.2247

Name of Product: Intrinsically Safe Conventional Combination Heat Photoelectric  
Smoke Detector

Type of Product: DC-9101(IS)

Marking: Ex ib II C T6 Gb

Technical Documents: Q/GST C083.1-2010, Q/GST C083.2-2010

Drawing No.: F3.780.781

Note (s):

1. Intrinsic safety parameters:  $U_i$ :28VDC,  $I_i$ :100mA,  $P_i$ :651mW,  $C_i$ :0  $\mu$ F,  $L_i$ :0mH.
2. Ambient temperature:  $0^{\circ}\text{C} \leq T_a \leq +37.8^{\circ}\text{C}$ .
3. This product must be connected to the associated apparatus which is mounted in the safe area. For the parameters of the associated apparatus see the manual.

By verifying the drawings and technical documents and checking samples, the product complies with the following standards:

GB 3836.1-2010 GB 3836.4-2010

Issued to: Gulf Security Technology Co., Ltd.

Date of Expire: 2021-11-04

Date of Issue: 2016-11-04

Center seal



Director

Liu Hongguang

Supervision & Test Center of Ex-products of China Petroleum & Chemical Industry

Note: This certificate is only valid for the products that are in accord with sample(s) tested and verified.

Center Add: No.85 No.3 Road DingZiGu Tianjin China Post code: 300131

E-mail: cec@pcec.com.cn

Tel/ Fax: 022-26651066/26689116

<http://www.pcec.com.cn>