

## Certificate of Product Approval

Certificate Number: 548c

Issue: 15

### Gulf Security Technology Co., Ltd

No.80 Changjiang East Road  
QETDZ  
Qinhuangdao, Hebei Province  
066004  
China

is certified by BRE **Global** Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

##### Heat Detectors

C-9103

I-9103

DC-9103E

DI-9103E

(refer to Appendix for details)

#### Standards

**EN 54-5:2000 + A1:2002**

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

*P. Halligan*

Signed for BRE Global Ltd

P Halligan

Verifier

28 February 2018

Date of Issue

02 August 2000

Date of First Issue



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## Appendix to Certificate No: 548c Gulf Security Technology Co., Ltd

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Certified Product	Description	LPCB Ref.No.
C-9103	Conventional Class A1R Heat Detector (DZ-03 Base) Note: 1. Meets the requirements of EN 54-5:2000 for Class A1R	548c/01
I-9103	Intelligent Class A1R Heat Detector (DZ-03 Base) Note: 1. Meets the requirements of EN 54-5:2000 for Class A1R	548c/02
DC-9103E	Conventional Rate of Rise and Fixed Temperature Heat Detector (DB-01 & DB-01D Bases and DP-9907 Unit) Note: 1. Meets the requirements of EN 54-5:2000 for Class A1R, A2S & BS	548c/03
DI-9103E	Intelligent Rate of Rise and Fixed Temperature Heat Detector (DB-01 Base) Note: 1. Meets the requirements of EN 54-5:2000 for Class A1R, A2S & BS	548c/04

### Bases

DZ-03	Standard Detector Base
DB-01	Standard Base
DB-01D	Diode Base
DP-9907	Active End of Line Unit

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### Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
548c/01	C9103	FX9103	FIREX Protection System Technology Ltd	548c-(cl-3)
548c/01	C9103	D-C402	SHIELD FIRE, SAFETY AND SECURITY LTD	548c-(cl-4)
548c/01	C-9103	DET-C103	Multron Systems Pte Ltd	548c-(cl-6)
548c/02	I-9103	FX9103I	FIREX Protection System Technology Ltd	548c-(cl-3)
548c/02	I-9103	D-A412	SHIELD FIRE, SAFETY AND SECURITY LTD	548c-(cl-4)
548c/02	I-9103	DET-A103	Multron Systems Pte Ltd	548c-(cl-6)
548c/03	DC-9103E	SHC-9103E	SS Fire & Security SDN BHD	548c-(cl-7)
548c/03	DC-9103E	FX9103E	FIREX Protection System Technology Ltd	548c-(cl-3)
548c/04	DI-9103E	SHA-9103E	SS Fire & Security SDN BHD	548c-(cl-7)
548c/04	DI-9103E	DET-A103E	Multron Systems Pte Ltd	548c-(cl-6)
548c/04	DI-9103E	FXI9103E	FIREX Protection System Technology Ltd	548c-(cl-3)

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### Bases

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed Company	Cross-Listed Co
548	DZ-03	DZ-03	Multron Systems Pte Ltd	548c-(cl-6)
548	DZ-03	DZ-03	SHIELD FIRE, SAFETY AND SECURITY LTD	548c-(cl-4)
548	DZ-03	DZ-03	FIREX Protection System Technology Ltd	548c-(cl-3)
548	DB-01	FX-01	FIREX Protection System Technology Ltd	548c-(cl-3)
548	DB-01	SE-DB-01	SS Fire & Security SDN BHD	548c-(cl-7)
548	DB-01D	SE-DB-01D	SS Fire & Security SDN BHD	548c-(cl-7)
548	DP-9907	SE-DP-9907	SS Fire & Security SDN BHD	548c-(cl-7)
548	DB-01	DB1	Multron Systems Pte Ltd	548c-(cl-6)

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