

Fire Detection & Alarm System

EN54 One-stop Fire Solutions



I-9602LW-LPG/NG Addressable Combustible Gas Detector

- Available for LPG, Natural Gas
- Built in sounder with 2 stage alarm, Manual reset, and control (on/off) of relay contacts
- Drift compensation, to suit environment changing extensively
- Self-diagnostic



CE

S-9102R Standalone Optical Smoke Detector

- Self-contained optical smoke detector and alarm sounder
- Test/ Reset Button
- Battery Life: 3 years
- Low battery power indication



GST-FT24N Fire Telephone Panel 24 Zone/19" Rack-mount



GST-FT8WN Fire telephone Panel 8 Zone/Wall-Mount



- Conventional model
- Networkable up to 8 panels
- Friendly interface and flexible application
- Fully cable fault monitored
- One zone Failure will not impact other zones

P-9911 (F) Fixed Fire Telephone Handset



P-9911 (J) Fire Telephone Jack



P-9911 (M) Mobile Fire Telephone Handset



Fire Telephone System

DC-9102(IS) Intrinsically Safe Photoelectric Smoke Detector

- Integrated algorithm for high sensitivity
- Ex Mark: Exib II CT6 Gb
- Ex Certificate: CE21.2424



Ex

DB-01(IS) Intrinsically Safe Detector Base



DI-9104Exd Digital Flame Proof UV Flame Detector

- Pick up the ultraviolet light from flaming material
- Perfect for an open fire with much radiation and no smoldering stage
- Ingress Protection: IP66
- PRESAFE 14 ATEX 5547



Ex

D-9107Exd Digital Flame Proof Dual IR Flame Detector

- Dual band Infrared flame detection
- Immune to sunlight, artificial light, heat radiation, providing a means of reliable operation
- Ingress Protection: IP66
- PRESAFE 14 ATEX 5549X



Ex

Explosion Proof Products

DC-9101(IS) Intrinsically Safe Combination Heat PhotoelectricSmoke Detector

- 3 smoke sensitivity levels
- FT and RR
- Ex Mark: Exib II CT6 Gb
- Ex Certificate: CE21.0155



Ex

DC-9103(IS) Intrinsically Safe Rate of Rise and Fixed Temperature Heat Detector

- BS and A1R
- Ex Mark: Exib II CT6 Gb
- Ex Certificate: CE22.3906



Ex

D-9105RExd Digital Flame Proof Reflective Beam Detector

- Integration of the emitting and receiving part makes for easy installation and accurate optical pathway
- Built-in microprocessor enables intelligent judgment of fire alarm and fault
- Easy alignment ensures a single person installation
- Drift-compensation for factors weakness, such as dust contamination, positional excursion, and component ageing
- Ingress Protection: IP66



Ex

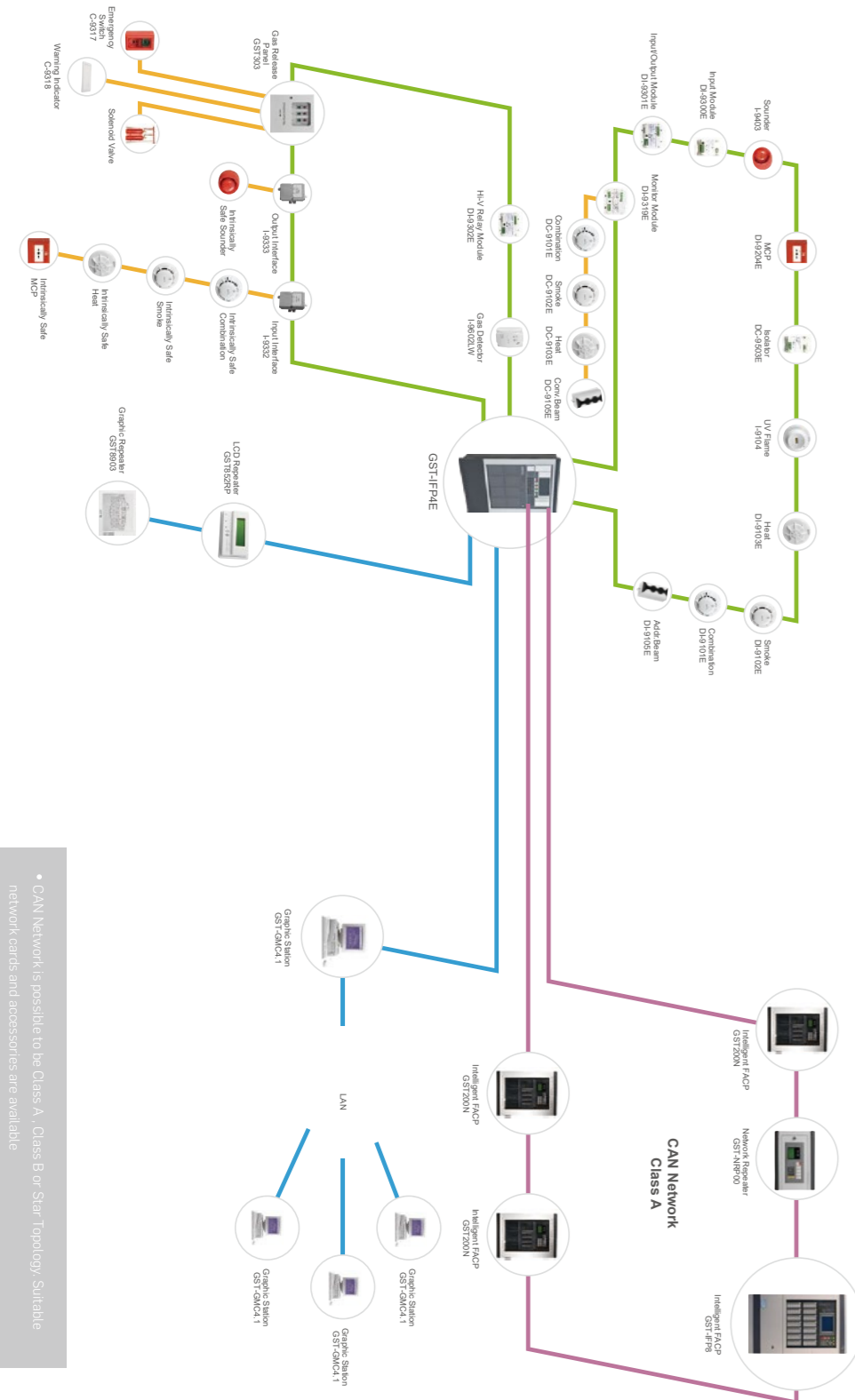
DI-9204Exd Explosion Proof MCP

- Built-in 8-bit microprocessor control
- Non-break-glass type, resettable by special key
- With wide temperature range, Ingress Protection 65, the MCP can apply to vessels, outdoors and explosive hazard-ous environment
- Ingress Protection: IP66
- PRESAFE 14 ATEX 5530X



Ex

System Diagram



• CAN Network is possible to be Class A, Class B or Star Topology. Suitable network cards and accessories are available
 • External ZVAD Power Supply may be required by some devices
 • Max. 8 Remote Users can be connected to the host PC through LAN

MEA
 Carrier Fire & Security Products
 Add: PO Box 30791 Pellaum Building 203 & 209
 Dubai, United Arab Emirates
 Tel: +971 4 4189000
 E-mail: meainfo@carrier.com

SEA
 Carrier Fire & Security Singapore Pte Ltd
 Add: 29 Tean Gardens Overseas, Singapore
 608926
 Tel: (65) 6306 1816
 Fax: (65) 6288 7310
 E-mail: telemarketing@carrier.com

India
 Carrier Fire & Security India Ltd.
 Add: No 8/2, 3rd floor Dr M H Harigowda Road,
 Andipal, Bangalore - 560029, India
 Tel: +91-080-43442000
 E-mail: centralcommunications@carrier.com

LATAM
 Kidde Brazil Ltda.
 Av. Dr. Cardoso de Melo 1855
 São Paulo SP - Brazil
 Tel: +55 11 2101 8400
 Call: +55 11 39190 5321
 marketing@carrier.com

Contacts in China
 ASIA
 Tel: +86 21 38939223
 Email: chinasales@carrier.com
 EMEA
 Tel: +86 21 38939219
 Email: emeasales@carrier.com
 LA & ANZ
 Tel: +86 21 38939217
 Email: lasales@carrier.com
 China's Contracted Projects Overseas (Chinese spoken only):
 Tel: +86 10 65540785
 Email: overseas@carrier.com

Gulf Security Technology Co., Ltd
 Carrier Global Corporation (Carrier)
 12F Building A, New Dana World Trade Center II,
 No. 4, Lane 255, Dong Yi Rd, Shanghai 200126,
 China
 www.gst.com.cn
 www.carrier.com

Version: 2012/08
 2012-4 Gulf Security Technology Co., Ltd.

