



SYSTEM
OVERVIEW

FIRE DETECTION AND ALARM SYSTEMS

perfectly designed SAFETY

POLON 6000 DISTRIBUTED FIRE ALARM SYSTEM



- ▶ PSO-60 Main operator panel PSO-60
- OM-61 Housing with door OM-61
- OM-62 Housing for PSO-60 and printer OM-62
- MZ-60-150 150 W power supplier MZ-60-150
- MZ-60-300 300 W power supplier MZ-60-300
- MLD-61 2 loops module with 27 V converter MLD-61
- MLD-62 2 loops module without converter MLD-62
- MLK-60 Conventional lines module MLK-60
- MPK-60 Relays module MPK-60
- MWS-60 Potential outputs module MWS-60
- MWK-60 Supervising module MWK-60
- MKS-60 I/O module MKS-60
- MPW-61 Relays module (high voltage) MPW-61
- MD-60 Printer module
- WPO-60 Remote operator panel
- MTI-61 Transmission module without separation MTI-61
- MTI-62 Transmission module with separation MTI-62
- MTI-63 Fibre optic transmission module MTI-63
- SM-60 Functional modules mounting frame SM-60
- WG-61 Upper support bracket for SM-60 (WP-61 and WL-62)
- WD-61 Lower support bracket for SM-60 (WP-63 and WL-64)
- LK-60 Connection wires



- ▶ DUO-6046 / DUO-6046AD with built-in siren
Universal optical smoke detector with dual (IR+UV)
- DUT-6046AD with built-in siren
Multi-sensor, multi state smoke and heat detector
- TUN-6046 Universal heat detector
- DOT-6046 Universal smoke and heat detector
- G-40 Detector base
- PG-40 Masking ring (for G-40)



- ▶ DOP-6001 Addressable/conventional beam smoke detector
- E39-R8 Prismatic reflector for beam smoke detector (5 - 50 m)
- 4 x E39-R8 Set of reflectors for beam smoke detector (50 - 100 m)



- ▶ ACR-4001 Wireless detectors interface
- DUR-4047 Wireless optical smoke detector (base as a kit)
- ROP-4007 Wireless manual call point (flush mounting, indoor)
- ROP-4007H Wireless manual call point (flush mounting, outdoor)
- RM-60-R Assembling frame (for surface mounting)

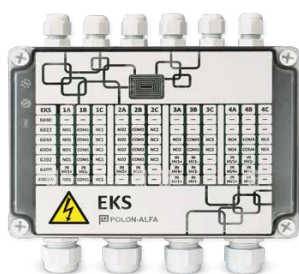


- ▶ ROP-4001M Manual call point (flush mounting, indoor)
- ROP-4001MH Manual call point (flush mounting, outdoor)
- RM-60-R Assembling frame (for surface mounting)



- ▶ SAW-600X Addressable siren with tones*
- SAW-610X Conventional siren with tones*
- SAB-600X Addressable acoustic sounder-beacon*
- SAB-610X Conventional acoustic sounder-beacon*

*base G-40S as a kit



- ▶ EKS-6022 I/O module EKS-6022 2 in / 2 out
- EKS-6202 I/O module EKS-6202 2 in / 2 out high voltage
- EKS-6040 Input module EKS-6040 4 in
- EKS-6004 Output module EKS-6004 4 out
- EKS-6044 I/O module EKS-6044 4 in / 4 out
- EKS-6400 Input module EKS-6400 4 in high voltage
- EKS-6222P I/O module EKS-6222P 2 out HV / 2 in HV / 2 in LV
- EKS-6080 Input module 8 in
- EKS-6008 Output module 8 out

UCS 6000 UNIVERSAL CONTROL PANELS



- ▶ MGS-60 Main controller
- MGL-60(8A) Zone module
- MPW-60 High voltage I/O module (2 out, 2 in)
- MZU-60 Power supply supervising module
- MPD-60 Low voltage I/O module (2 out / 2 in)
- MKA-60 Addressable module for POLON 4000 and POLON 6000 panels
- PO-63 Ventilation button (orange) flush mounting; 3 x LED + reset switch
- PO-62 Ventilation button (orange) flush mounting; 1 x LED + reset switch
- PO-61 Ventilation button (orange) flush mounting; 1 x LED
- RM-60-O Assembling frame (orange) for surface mounting
- PP-61 Daily ventilation button (flush mounting)
- PP-62 Daily ventilation button (surface mounting)

SDG 6000 GAS DETECTION SYSTEM



- ▶ CDG 6000 Gas detection control panel
- PSG-6001 CNG (natural gas)
- PSG-6002 LPG (propane-butane)
- PSG-6003 CO (carbon monoxide)
- PSG-6103 CO (carbon monoxide); loop powered
- AKC-6000 Digital interface
- TO-6000 Warning boards



PZB 6000 POWER SUPPLY UNITS

- ▶ PZB 6000 Fire approved power supply unit 2A, 4A, 8A, 16A, 24 V DC

IGNIS 2500 CONVENTIONAL EXTINGUISHING SYSTEM



- ▶ IGNIS 2500 Two zone extinguishing control panel
- PU-61 START button (yellow)
- PW-61 STOP button (blue)
- RM-60-Y Assembling frame (yellow for START button - surface mounting)
- RM-60-B Assembling frame (blue for STOP button - surface mounting)
- SW-1 Optical-acoustic indicator (application outside extinguishing area)
- SE-1 Optical-acoustic indicator (application inside extinguishing area)



- ▶ DOR-40 Optical smoke detector
- DUR-40 Optical, universal smoke detector
- TUP-40 Rate-of-rise heat detector
- DOT-40 Smoke and heat detector
- TOP-40 Heat and flame detector
- G-40 Detector base
- P-40 Masking ring (for G-40)

EX DETECTORS



- ▶ DUR-40Ex Universal optical smoke detector, ATEX approved
- PUO-35Ex Flame detector (UV), ATEX approved
- TUN-38Ex Universal heat detector, ATEX approved (installation without base)
- PPW-40Ex Fireproof triple IR flame detector

OTHERS

- ▶ TSG-1M GSM service transmitter
- VENO Visualisation and integration system
- PA VENO Certified system integrating fire protection devices for visualisation and control


PA | VENO



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