CE

olympia electronics™
SAFETY & SECURITY SYSTEMS

for a safer world!

IP30

New advanced edition
of BS-632, BS-634 &
BS-6036 panels

BS-1632,BS-1634,BS-1636

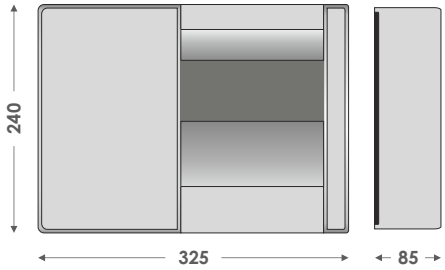
Fire detection panels with 2, 4 or 6 zones

Compliance with the new CPR regulation

Produced in accordance with EN 54-2, EN 54-4

Alarm relay, false relay & programmable auxiliary relay

2 siren outputs



The company is certified by:

ISO 14001 BUREAU VERITAS Certification

ISO 9001

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Fire Sys

TECHNICAL SPECIFICATIONS	**BS-1632** 2 zone fire det. panel	**BS-1634** 4 zone fire det. panel	**BS-1636** 6 zone fire det. panel
MAINS POWER SUPPLY	220-240VAC 50/60Hz		
CONSUMPTION	50VA		
BATTERY TYPE	Two 12V Lead acid sealed 2.6Ah		
CHARGING CIRCUIT	Stabilized power supply 27.6V / max. 400mA		
ZONE CIRCUITS	2 circuits monitored for short and open circuit conditions (max. current 35mA)	4 circuits monitored for short and open circuit conditions (max. current 35mA)	6 circuits monitored for short and open circuit conditions (max. current 35mA)
ALARM CIRCUITS	Two 24V circuits that are monitored for open and short circuit conditions (maximum current 300mA each). Each output is protected with a self-reseting electronic fuse.		
OUTPUT 24P	24VDC (±3VDC) permanent output with maximum current output 0.3 A The output is protected with a self-reseting electronic fuse.		
OUTPUT 24M	24VDC (±3VDC) reset interrupted output with maximum current output 0.3 A The output is protected with a self-reseting electronic fuse.		
OUTPUTS RELAYS	Three relays contacts are rated at 30VDC and 5A maximum each. Under no circumstances should voltages or currents outside limits be connected. All relays output must be protected with a fuse of the same rating.		
TOTAL LOAD	The total output current (zones circuits, siren circuit, outputs 24P, 24M) must not exceed 600mA.		
AUTONOMY	72 hours (Maximum connected detectors 72 and no load at output 24VM and 24VP)		
CABLES	Cables for fire rated cables systems such a FIP200,MICC, PYROFIL		
FUSE RATINGS	The panel has only one serviceable fuse to protect incoming mains supply. This fuse is T630mAL250V must be replaced with a fuse of the same type and rating		
IP	IP 30		
CONSTRUCTION MATERIAL	ABS polycarbonate		
DIMENSIONS	325 x 240 x 85 mm		
WEIGHT	2040gr (4030gr with battery)		
GUARANTEE	2 years		

Distributor

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