



Warsaw

# GENERAL SPECIFICATIONS WARNING BOARDS illuminated

# TP-4.s /H...

U1 series

## PURPOSE

Type TP-4.s and TP-4.As illuminated warning boards are designed to present visualization of the alarm mode signaled by outputs of WG steering detectors (underground garages) or MD type steering modules (toxic gas detection systems) manufactured by GAZEX.

Warning boards come with default warning or communication signs (standard or customized to Client's requirements) displayed on illumination (in active mode).

Devices come with standard casing, what means that they cannot be used in premises identified as zones exposed to explosion.

## FEATURES

- modern visualization, legible signs (standard font height - 35mm)
- signs illegible when not illuminated, displayed when power is on
- eye-catching pulsating red illumination
- light source: high-capacity LED diodes; sound: small buzzer,
- high resistance and reliability, very low energy consumption
- 3-wire connection (with- or without siren)
- TP-4.As – safe board feed: 12VDC; connecting cable about 1.5m
- TP-4.s – two-element structure: TP-4.As board + power adapter 12VDC in a connecting box with flat, flexible sluice gates (TPZ-4)
- simple installation on walls (may be mounted on arms)



SCREEN IN ACTIVE MODE (visible pulsating signs), translated:

- H1- „DO NOT ENTER EXCESS EXHAUST”
- H2- „EXIT GARAGE EXCESS EXHAUST”
- H3- „DO NOT ENTER EXCESS EXHAUST”
- H4- „LPG LEAKAGE TAKE PRECAUTIONS”

### STANDARD SIGNS (in polish):

- H1- „NIE WCHODZIĆ NADMIAR SPALIN”
- H2- „OPUŚCIĆ GARAŻ NADMIAR SPALIN”
- H3- „NIE WJEŹDZAĆ NADMIAR SPALIN”
- H4- „WYCIEK AUTOGAZU ZACHOWAĆ OSTROŻNOŚĆ”

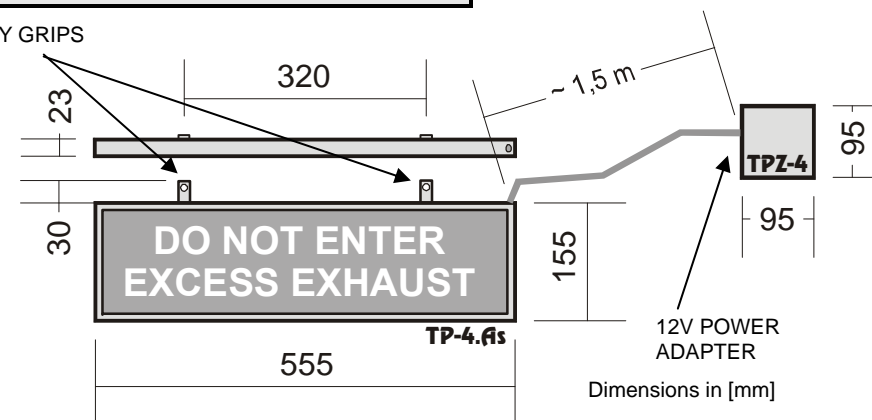
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## ASSEMBLY POSITION

ASSEMBLY GRIPS



## TECHNICAL SPECIFICATIONS

Model	TP-4.s	TP-4.As
Power supply	230VAC, 50Hz, (admissible fluctuation: ±10%)	12VDC, (admissible fluctuation: 10 ÷15V)
Power consumption	4W (exclusively in active mode)	0.25A (active mode only)
Working temperature	-15°C to +45°C	
Light source	Electroluminescent diodes LED	
Sound source	pulsing piezo siren (~65dB/1m), installation with- or without	
Signs	font height = 35 ÷ 45mm, red, visible exclusively in active mode (pulsating illumination in 2 sec. intervals)	
Dimensions /mass	board – see next column; power adapter: 95 x 95 x 45mm / 0.3 kg	555 x 155 x 23 mm (W x H x D) / 0.8 kg
Housing	board - see next column; power adapter: plastic/ IP44	aluminum + plastic/ IP42

PRODUCER:



GAZEX

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