

Radio
Receivers

Remotes

Gate
Controllers

Gate
Automation
Accessories

Gate
Motors

Access
Control



**PERFECT
SOUND
ANALYSIS**

**NON STOP
ACCESS
FOR
EMERGENCY
VEHICLES**

**PERFECT
SOS**

- input for a dedicated external microphone
- technology eliminating false alarm signals
- an additional function of responding to a loud acoustic signal lasting at least 8 seconds (eg horn)

PERFECT-SOS is a receiver of the emergency vehicles signals type: WAIL, YELP and HI-LO, and optionally HORN continuous signals. It can be used for opening public places, eg housing estates, car parks, and companies. Receiver reacts to the sound of the siren, allowing to enter the emergency services vehicles. The signal analysis technology used eliminates false signals, responding only to the sound of privileged services.

➤ Basic parameters

power supply: 12-24VAC/DC
 power consumption: 60mA
 microphone: internal - built-in, external - option
 working temperature (min./max): -20°C / +55°C
 external dimensions of the housing (width x depth x height): 55 x 27,5 x 118 mm
 housing: IP-53
 weight: 80g

➤ Input and output parameters

recognized signals: WAIL, YELP, HI-LO, continuous HORN
 relay outputs (type / amount / max load): NO / 1 / 1A 24VAC/DC
 output mode: monostable 1s or until deleted (latch type)
 the external button input: NO type
 the external microphone input: automatically switched

➤ Functionality

the possibility of reacting to a continuous HORN signal: optional, after setting the jumper

➤ Accessories

MIC-PSOS EXTERNAL MICROPHONE

power supply: 12-24VAC/DC
 power consumption: 40mA
 working temperature: -20°C / +55°C
 external dimensions of the housing: 35x30x110mm
 housing: ABS with polycarbonate cover, IP-54
 user interface: LED diode signaling device operation and signal detection



external microphone

Radio
Receivers

Remotes

Gate
Controllers

Gate
Automation
Accessories

Gate
Motors

Access
Control



automation systems

DTM System, ul. Brzeska 7, 87-145 Bydgoszcz, POLAND, tel./fax +48 52 340 15 83, e-mail: dtm@dtm.pl
www.dtm.pl