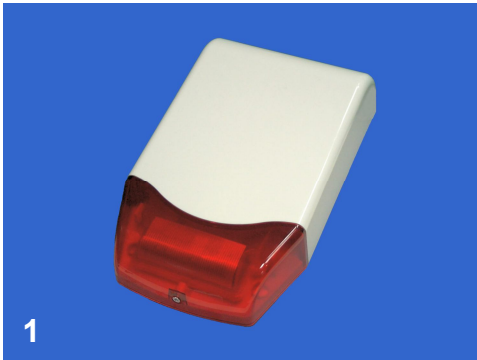


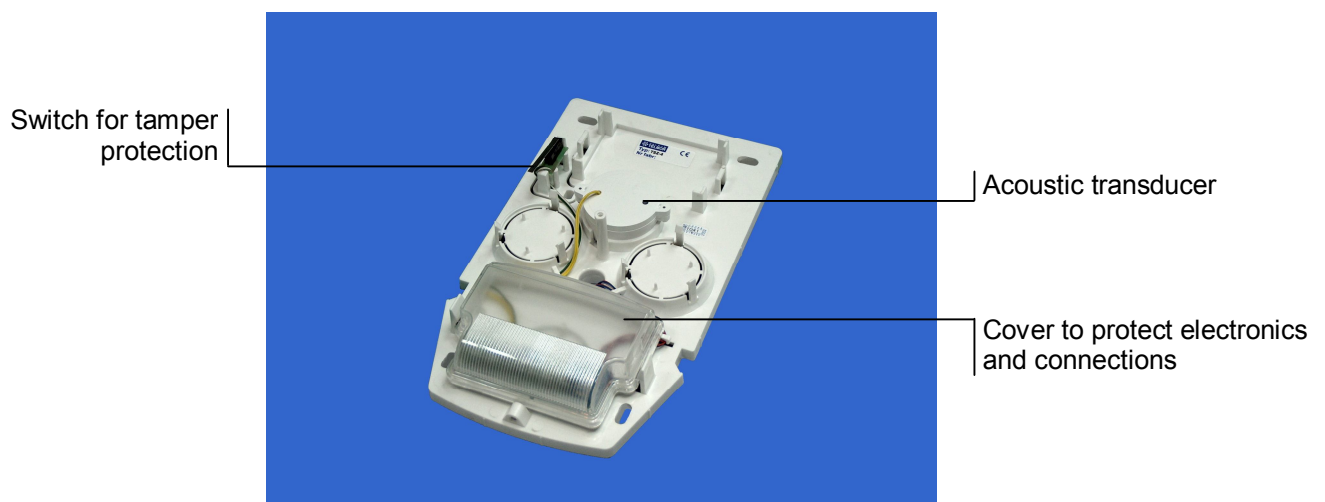
OUTDOOR SIREN WITH FLASHING BULB OR LED TSZ-4/4D



*) optional

TECHNICAL FEATURES

- Acoustics – hermetic acoustic piezoelectric transducer with very low power consumption
- Optics – flashing bulb or LED (diodes light)
- Independently controlled acoustics and optics
- Protection against control signals polarity changing
- Alarm duration depends on acoustic and optic control signals
- Surface Mounting Technology (SMT)
- Tamper protection:
 - against cover removal,
 - against tearing off the siren from the ground
- Housing (1) made of high resistant plastic (polycarbonate and ABS) ensures:
 - siren extremely high resistance against tough mechanical impact,
 - protection against destructive influence of environmental conditions,
 - esthetic appearance for many years of operation
- Additional polycarbonate cover to protect electronics and connections against mechanical impact and against destructive influence of environmental conditions
- Metal shield (2) located in siren cover ensures protection for acoustic transducer
- Declaration of Conformity No. TSZ_002/2004
- marking **CE**



TECHNICAL PARAMETERS

TYPE	TSZ4/4D
Voltage level that activates acoustic and optical alarm signal	12 V DC \pm 2V
Maximum current consumption for acoustic signalling	70 mA
Maximum current consumption for optical signalling (bulb/LED light)	400/ 120 mA
Average device current consumption (with bulb/LED light)	about 300/ 140 mA
Sound intensity: - 1 m distance (according to PN) - nearby the siren	about 103 dB about 115 dB
Operating temperature	-30°C ... +60°C
Dimensions	310 x 183 x 75 mm
Siren weight	0,7 kg