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Sound-Powered Telephone GRP body IP66 & IK10 SOUNDPHONE® SPT700

SOUNDPHONE®



AVAILABLE COLORS

YELLOW RAL1023	GREY RAL7030	BLACK RAL9005	RED RAL3020	ORANGE RAL2003
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Protection index [EN 60529] IP66
Impact Resistance [EN 62262] IK10
Operating temperature: -30°C ÷ +70°C
MTBF: 250.000 hours
MTTR: 3 minutes
Handset & Body materials: aluminum + stainless steel
Color of handset: Grey, Black or Red
Hook: magnetic
Handset's cord: stainless-steel flexible, 200kg resistance
Dimensions: 364 x 257 x 175 mm
Weight: 5,85 kg

ORDER CODES

SPT700MH: with door, magnetic hook
SPT700BH: with door, magnetic/mechanic hook
SPT710MH: without door, magnetic hook
SPT710BH: without door, magnetic/mechanic hook

The **SOUNDPHONE® SPT700** is a Sound-Powered telephone totally made of aluminum and INOX stainless-steel. It can be delivered on demand without door, in fact it is IP66 protected also if door is open.

Equipped with **high efficiency** dynamic sound-powered capsules, the sound-powered telephone **SPT700** works without batteries and without any other energy source. It can be connected to any other sound-powered telephone manufactured by Teleindustria and with many of sound-powered telephones existing on the market.

The telephone is weather-proof **IP66** also when the door is open, since the door is there just to keep clean the handset.

The **rotary hands-generator** is accessible on the front panel beside the handset. It generates a call voltage (frequency 300÷2000Hz) suitable to be detected by any other sound powered telephone or by the centralized switching unit (see CSM501A1).

The switching hook of the handset is magnetic, without any moving part, so that the highest reliability is guaranteed. As an option the telephone can be delivered with **double redundant magnetic + mechanic hook**.

The telephone can be wired in such a way that it can receive a call, or in such a way that it can just send a call but it cannot receive a call.

The handset made of aluminum is weather-proof IP66 and IK10. It is equipped with a **speech conveyor** to maximize the efficiency of the microphone.

The handset cord is protected by a **35 cm stainless steel** flexible cord, with a resistance of >200kg. On demand the cord can be changed with a coiled extensible cord up to 1,2 meters.

The internal wires connection is made on screw terminals.

Symbols on the door

The telephone can be supplied without any logo on the front of the door or with any standard symbol or logo chosen by the customer.

Operating distance

The Sound-Powered telephones can easily work on a standard telephone cable 2x0,6 mm, up to 10km. The max distance can exceed 25km by using a proper cable (please refer to our technical department to select the right electrical parameters).