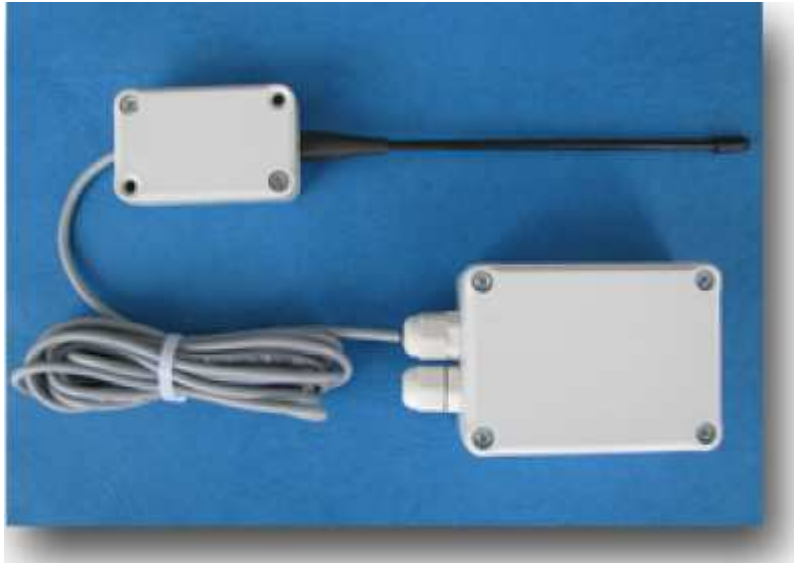


1. WIEGAND ACCESS CONTROL SYSTEM



RECEIVER

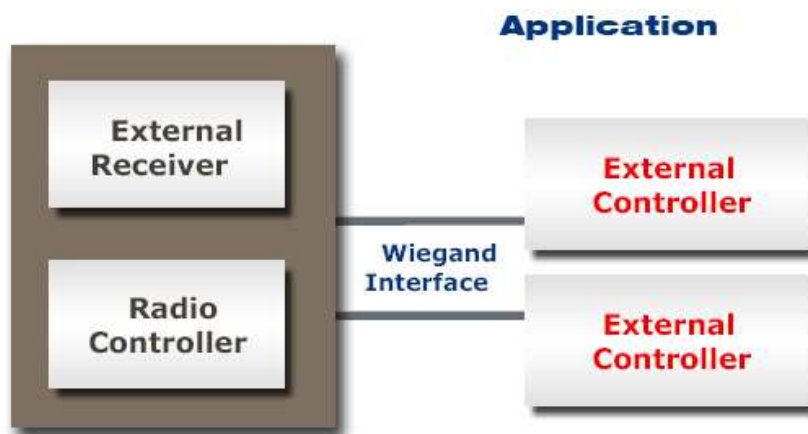
Radio controller and external receiver in two versions:

- with superreactive radio receiver unit
- with superheterodyne radio receiver unit
(a narrow frequency range allows to get a higher resistance for external interference)

One radio receiver may operate in entry and exit mode at the same time

It works with dedicated three and four button transmitters

Up to four receivers may be operated with any transmitters within radio range



Two independent outputs with Wiegand interface to connect to other controllers

Microswitch to select an active button of transmitter

Two independent trigger inputs to activate the radio controller

2. TRANSMITTERS

Three or four button transmitters

HCS 200/300 inside

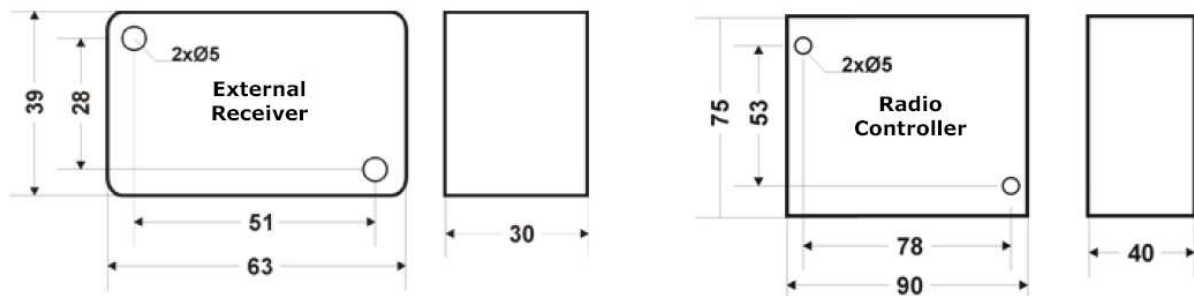


Programmable site and user code
by the manufacturer

The transmitters are programmable
as follows:

- 8 bit value site code (from 1 to 255 range)
- 16 bit value user code (from 1 to 65535 range)

3. SPECIFICATIONS and DIMENSIONS



Operating voltage receiver	12V DC
Operating voltage transmitter	12V DC A23/A27 size 12V battery included
Max. current consumption	30mA
Operating temperature	-20...50 C
Operating range	. up to 100 meters for superreactive radio receiver . up to 150 meters for superheterodyne radio receiver
Communication interface	26 bit Wiegand interface