

### DESCRIPTION

The radio module allows long distance wireless control for 12 outputs of the Water Controller 3000. The device is wired to the 24 vac outputs of the irrigation controller and by means of a radio signal triggers the receiver waits in the field. Receivers can drive either latch solenoid valves or latch relays for water pumps.

### TECHNICAL FEATURE

Radio transmitter:

Supply voltage:	24Vac(±10%), taken from the irrigation controller
Maximum current:	0.3A
Medium current:	20mA
Protection:	IP41
Temperature:	-10 to 70°C

Relative humidity:	0-95% no condensation
Frequency:	315MHz o 433.92 MHz ± 20kHz
Distance	(direct vision) ±1km (0.6miles) with standard antenna

#### Inputs:

Voltage:	24Vac ± 2V
Inputs:	12

#### Receptor:

Power:	Battery 3.6Vdc 19Ah D size
Protection:	IP53
Temperature:	-10 to 70°C

### TRANSMITER

40687



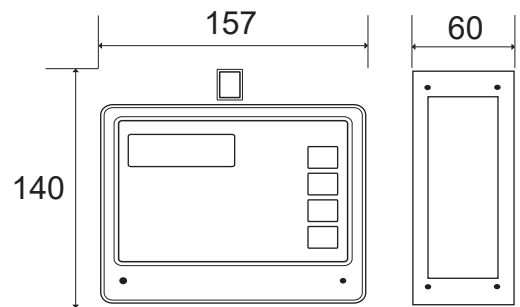
### RECEIVER

40-688 with 4 solenoids valves

40-689 with 4 latch relays  
(battery not included)



### DIMENSIONS



### ACCESORIOS

- 40692 Dipole antenna with 5m cable
- 40-691 Battery 3.6Vdc with connector
- 40690 Signal repeater

### GENERAL SCHEMA

