

ICARUS - RECEIVERS

RX Heavy



RX HEAVY

The RX Heavy is the big receiver of the ICARUS family. Due to the water and soil-proof housing (protective class IP 67), it can be used in the widest range of areas.

Up to 24 transmitters can be logged on and off. At any time the status as well as error messages of the recipient can be read out using the existing LEDs and the emergency shut-off switch on the housing ensures safer work processes.



TECHNICAL DATA

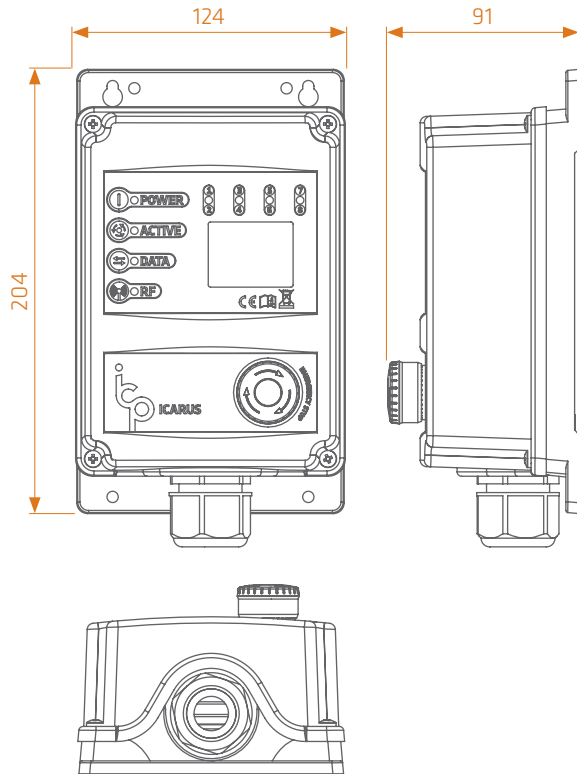
RX Heavy

ICP

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GENERAL

- Frequency: 433MHz
- Sensitivity: -110dBm
- Number of channels: 6
- Number of transmitters: max. 24
- Number of outputs: 12+2 (digital)
- Number of inputs: 2 (digital)
- Max. switching power: 2.5A (per output)
- Reaction time: < 40ms
- Antenna: Internal
- IP protection rating: IP 67
- Voltage: 9-30Vdc
- Energy consumption: < 1W (no output active)
- Max. current: 10A
- Dimensions: 204 x 124 x 91mm
- Weight: Approx. 450g (without connection cable)

WORK AREA

- Range: Approx. 100m (depending on surroundings)
- Temperature: -30°C to +70°C
- Air humidity: 10% - 95%
- Housing material: ABS
- Working altitude: < 2000 m.a.s.l

ADDITIONAL

- Compatible to Tx Mini and Tx Heavy
- Series connection of receivers possible
- Emergency stop

OPTIONAL

- Extern antenna
- Individual software configuration using the same hardware



Specifications subject to change without notice.