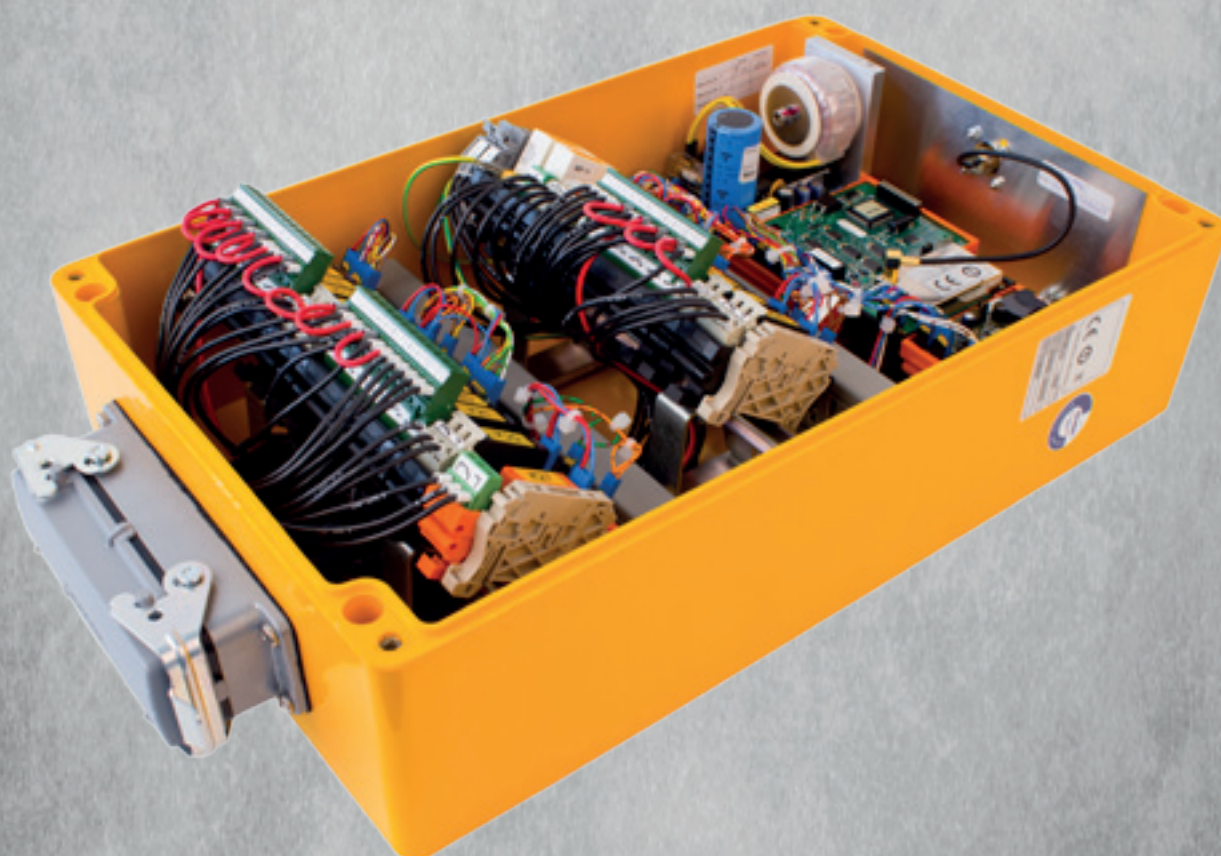


General Description

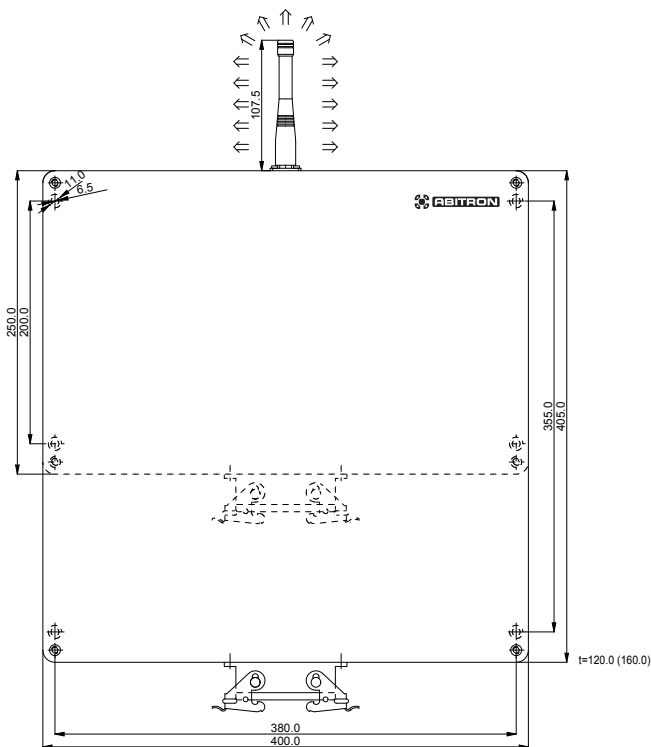
The RX MOD is a modularly expandable receiver and has been the ABITRON flagship model for 30 years. It is available with various housing sizes, and can be equipped with plenty of proportional and digital output modules in a modular kit system, making it an ideal companion for customised solutions. The service-friendly design is appreciated by customers, who know the advantages of a fast replacement of the modules in case of a repair.



Technical Data

Material	polyamide with glass fibre
Weight	< 7200 g
Dimensions	H 75/ B 120/ T 38 mm, H 166/ B 114/ T 63 mm, H 232/ B 160/ T 89 mm, H 250/ B 255/ T 120 mm, H 400/ B 250/ T 120 mm, H 405/ B 400/ T 120 mm
RF technology	synthesizer
Temperature range	-25 up to +70° C
Antenna	external or internal
Safety address	20 Bit (1 Mio.)
Protection type	IP 65
Frequency range	434/869 MHz (for EU, other frequencies upon request)
Inputs	upon customer requirements
Outputs	upon customer requirements
Operating voltage	48 VAC, 110 VAC, 240 VAC, 24 - 110 VAC, 6 - 30 VDC, 24 - 48 VDC

Installation



The antenna has to point vertically upwards!

The area around the antenna has to be free from obstacles!

Installation of the Receiver

Determine the receiver position and consider the following circumstances:

- The receiver is easily accessible but protected from loose or flying objects.
- The status LEDs have to be clearly visible.
- The mounting surface provides space for 4 mounting holes.
- There is enough space for housing including antenna and connecting plugs.
- Mount the rubber buffers with the tightening torque of 2 nm maximum!

Dimensions in mm