

Receiver Compact-M2 R7

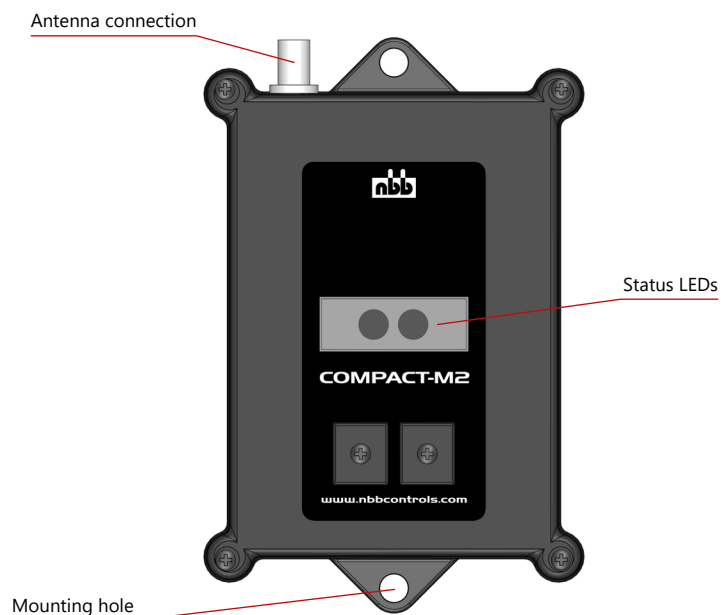


The Compact-M2 R7 is ideal for simple, uncomplicated relay applications.

- Robust housing made of glass-fibre reinforced PC/PBT-Blend
- Interfaces: RS232

Technical Data

Receive frequency range	429 MHz / 434 MHz / 868 MHz / 915 MHz (depending on customer requirements and country-specific regulations)
Typical response time of the control commands	Approx. 50 ms
Active/passive	2 s
Data security	Addressing of each receiver (transmitter) by unique bit coding
Safety level	Emergency stop output: PL d (possible: 1 x NO)
Current load emergency stop	Max. 4 A
Contact load outputs	Max. 4 A
Programmable outputs	7 relays
Digital inputs	–
Analog inputs	–
Power supply	12 VDC (9–18 VDC) 24 VDC (16–34 VDC)
Max. power consumption (average, depending on the output unit)	12.0 VDC: $4.0 + 1.5 + 0.8 \cdot 7$ VA 24.0 VDC: $3.0 + 1.5 + 0.8 \cdot 7$ VA
Antenna	Extern: BNC
Protection class	IP65
Ambient operating temperature	-20 °C to +70 °C
Weight (without antenna)	Approx. 800 g
Measurements (L x B x H)	172.5 mm x 114 mm x 66.5 mm



Dimension drawing

