



The Compact-XL represents the largest receiver variant and offers a maximum numbers of combinations.

- Robust housing made of glass-fibre reinforced PC/PBT-Blend
- Interfaces: RS232, CAN-Bus
- CAN protocols: CANopen, SAE J1939, CAN 2.0A/B

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	25
Data security	Addressing of each receiver (transmitter) by unique bit coding
Safety level	Emergency stop output: PL d (possible: 2xNO, 1xNC)
Current load emegency stop	Max. 4A
Contact load outputs	Max. 4A
Programmable outputs	– 56 PWM solid-state relays (HS) – 8 digital solid-state relays (HS) – 8 analog (0–10VDC) – 4 digital solid-state relays (LS)
Digital inputs	8 (5-30 VDC)
Analog inputs	6 (0–10 VDC)
Power supply	8-36VDC
Max. power consumption (average, depending on the output unit)	Depending on the components used (combinations)
Antenna	Extern: BNC
Protection class	IP65
Ambient operating temperature	-20°C to +70°C
Weight (without antenna)	Approx. 1,500 g
Measurements (L x B x H)	311.9 mm x 206 mm x 81.2 mm



Technical datasheet Compact-XL DC-R64

