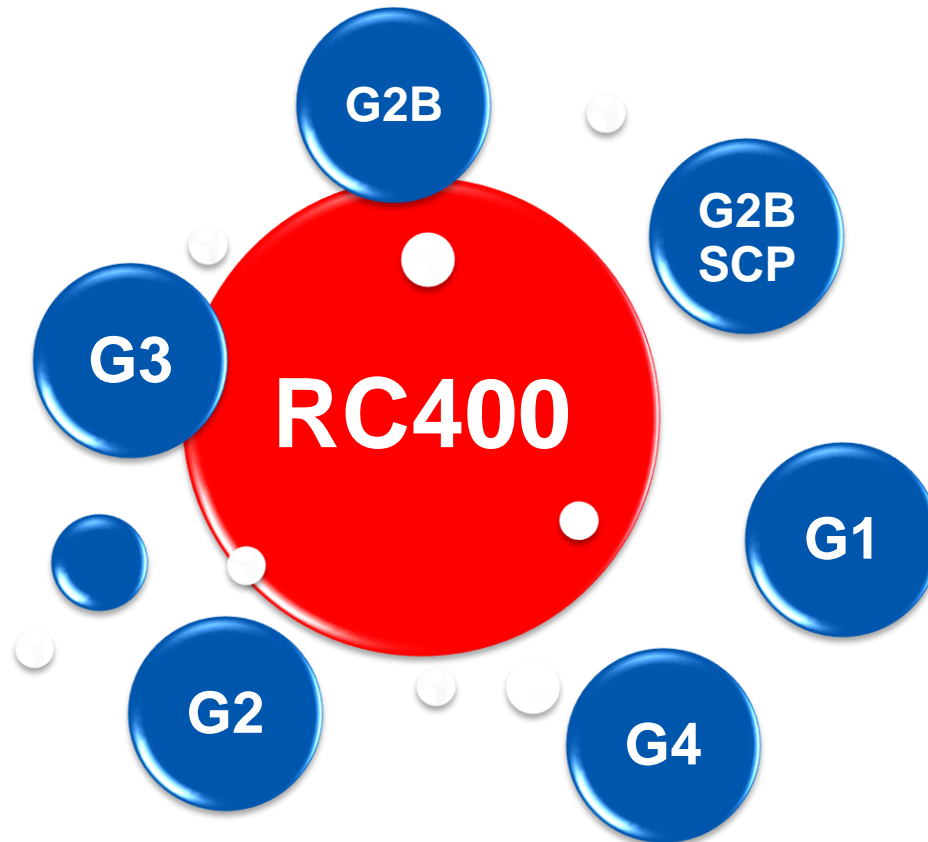


FABERCOM

RC400

Line of remote controls:
6 radio models are part of this line



Models IN/OUT of production

G2B

G3B

G2B-SCP

G4



G1

G2

Spare part ONLY

Transmitters available for the systems



Maxi



Mini

G2B

G2B-SCP

G3B

Handy



Executive

G4

MAxi

G2B

G2B-SCP

G3B



PCU Maxi transmitter

Portable control unit (transmitter)
Engineered for maximum performance

- 1-8 linear levers or 1-4 joysticks
- Various toggle switches, pushbuttons and rotary switches
- Feedback through LEDs and/or a graphic display
- Display Black/White or color
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Operational time: approx. 10 hours on a single charge
- Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- Operating range > 100m / < ~330 ft.
- Cable control: Standard length 10 meters / ~33 ft.
- Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- Protection category: IP65



Mini

G2B

G2B-SCP

G3B



PCU mini transmitter

Portable control unit (transmitter)

Compact, but packed with functionality

- 1-6 linear levers or 1-3 joysticks
- Various toggle switches, pushbuttons and rotary switches
- Feedback through LEDs and/or a graphic display
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Operational time: approx. 10 hours on a single charge
- Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- Operating range > 100m / < ~330 ft.
- Cable control: Standard Length 10 meters / ~33 ft.
- Operational temperature: -25°C to +70°C / ~-15°F to 160°F
- Protection category: IP65



G2B



G2B CU - Receiver

Control unit for PWM controls or Ratiometric control
The comprehensive alternative

- 8 bi-directional proportional outputs
PWM (current control) or Ratiometric voltage (the voltage is referred to as a percentage of the supply voltage, Danfoss)
- 14 digital outputs (including dump valve)
- 3 digital inputs + 1 configurable digital input/output
- CAN-Open interface
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- Two-way communication
- Cable control: Standard length 10 meters / ~33 ft.
- Supply voltage: 12/24 VDC
- Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- Protection category: IP 65
- Dimensions (W x H x D): 233 x 205 x 77 mm / ~9.17 x 8.07 x 3.03 in (height incl. antenna)
- Weight: 1.2 kg / ~2.6 lbs.



G2B applications

Platform



Forest machinery

Vacuum excavator



Skip loader



Tractors



Drilling rig



Slope mower



Crane

G3B



G3B CU - Receiver

Control Unit

Designed for CAN communication

- CANopen interface (other protocols on request)
- 2 dump valve outputs
- 2 safety loops
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- Two-way communication
- Cable control: Standard length 10 meters / ~33 ft.
- Supply voltage: 12/24 VDC
- Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- Protection category: IP 67
- Dimensions (W x H x D): 110 x 140 x 157 mm / ~4.33 x 5.51 x 6.18 in (height incl. antenna)
- Weight: 1.2 kg / ~2.6 lbs.



G3B model

Platform



Concrete pump



Belt concrete



Track machinery



Slope mower



Telehandler



Crane



G2B

SCP



G2B scp CU - Receiver

Control unit

For concrete application

- 8 bi-directional proportional outputs PWM ONLY
- 1 proportional output voltage from 0 to 10V
- 14 digital outputs (including dump valve)
- 3 digital inputs + 1 configurable digital input/output
- CAN-Open interface
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- Two-way communication
- Cable control: Standard length 10 meters / ~33 ft.
- Supply voltage: 12/24 VDC
- Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- Protection category: IP 65



G2CP model



Handy

G4



Handy 10 – Transmitter only for G4

Handy control unit

A different way of work

- 10 pushbuttons
- Proportional and digital functionality
- Up to nine operation modes duplicate the functionality of each button
- Operational and battery status indication by LEDs and a LED display
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Operational time: 20 hours on a single charge
- Frequency bands: 433-434 or 902-928MHz
- Operating range > 100m / < ~330 ft.
- Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- Protection category: IP 65



G4

Executive

G4



Executive - Transmitter only for G4

Portable control unit

Affordable and complete for small applications

- 4 linear levers
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Operational time: approx. 10 hours on a single charge
- Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- Operating range > 100m / > ~330 ft.
- Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- Protection category: IP65
- Dimensions: (W x H x D): 290 x 160 x 190 mm / ~11.42 x 6.30 x 7.48 in
- Weight: 1.4–1.8 kg / ~3.1–3.9 lbs. including battery



G4

type 3100



G4 – Receiver 3100

Control unit for PWM controls
Affordable component

- 6 bi-directional proportional PWM outputs (current control)
- 6 digital outputs (including dump valve)
- 3 digital inputs
- CAN-Open interface
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- One-way communication
- No cable control
- Supply voltage: 12/24 VDC
- Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- Protection category: IP 65
- Dimensions (W x H x D): 233 x 205 x 77 mm / ~9.17 x 8.07 x 3.03 in (height incl. antenna)
- Weight: 1.2 kg / ~2.6 lbs.



G4

type 3110



G4 - Extended Receiver 3110

Control unit for PWM controls
Affordable component

- 6 bi-directional proportional outputs
PWM (current control)
- 14 digital outputs (including dump valve)
- 3 digital inputs + 1 configurable digital input/output
- CAN-Open interface
- Stop function in accordance with EN ISO 13849-1 cat. 3, PL e
- Frequency bands: 433-434 or 902-928MHz (other frequencies available on request)
- One-way communication
- No cable control
- Supply voltage: 12/24 VDC
- Operational temperature: -25°C to +70°C / ~-15°F to +160°F
- Protection category: IP 65
- Dimensions (W x H x D): 233 x 205 x 77 mm / ~9.17 x 8.07 x 3.03 in (height incl. antenna)
- Weight: 1.2 kg / ~2.6 lbs.



G4 model



Crane

Skip loader



Hook loader



Refuse loader



And others....

PCU Customization

