



Remotus 7000

Åkerströms' Remotus 7000 radio-control system is developed to provide the safety and reliability that are required for wireless control of equipment in demanding industrial environments such as metal and processing industries, steel works, and mines. Åkerströms has more than 50 years of experience in developing radio control for industry and its specific needs.

The Remotus 7000 is our standard system whose transmitter and receiver have preprogrammed selections and work on the general frequency band. So users can easily install and start up the system. Remotus 7000 system is kept in stock.

Well suited for control of smaller machines.

The Remotus 7000 system is well suited for hoists, mobile applications, and control of smaller machines. It is built to tolerate large temperature differences, dust, vibrations, oil, and humidity.

Kept in stock.

The system consists of a handheld transmitter, a receiver, and a charger. As our other standard Remotus products the Remotus 7000 system is kept in stock. The system comes with two signs that contain this text: Radio controlled crane and When working with the crane the Transmitter must be brought along or locked up, installation instructions; and operating instructions.

Simple and comfortable to use.

The Remotus 7000 system is simple and comfortable to use and it comes together with a carrying device.

TECHNICAL FACTS

REMOTUS 7000 TRANSMITTER

- Rugged handheld transmitter: 4 buttons with double step and 4 buttons with single step
- LEDs indicate in-operation and accumulator status plus selectable functions
- Built-in self-test of all functions

Size: 142 x 68 x 26 mm

REMOTUS 7000 RECEIVER

- 8 outputs with switching contacts
- Selectable functions with program selection
- synthesizer radio with frequency selection on the 433 MHz band;
- Double processors that enable high safety

Maximum load: 46A/250 V AC resistive load

Power consumption: Maximum 12 VA

Supply voltage: 115/230 V AC, +15-20 % or 15-35 V DC or 24/48 V AC or 15-35 V DC

Size: 250 x 150 x 80 mm

Accumulator/charger: Li-ion accumulator with about 10 hours operating time in the handheld transmitter; built-in accumulator and charger are part of the system.