Metal

An ultra heavy duty radio remote control system for industrial applications - Ultrabeam® Metal range is designed for applications that demand a large number of functions to be controlled in harsh industrial environments.

Populated with up-to 19 buttons and constructed from a tough milled aluminium body – its unique shape allows a simple interface – each button can be clearly labelled in language friendly and graphical manner.

It can be used with a simple on/off channel receiver, linked to a Complex PLC based application via a communications bus or be used as the primary machine controller where the receiver unit takes direct control of the machine.

Technical Specification:

- Up to 19 buttons
- All stop button
- LED indicators for status feedback
- 433 MHz multichannel radio frequency
  (868 / 915 MHz available on request)
- Protection rating: IP65
- PP3 battery (standard or rechargeable)
- Dimensions: 265 x 85 x 32mm
- Weight: 800g (approx)

Customisation options

- Custom label to display functions & logos
- Multi-language functions
- OLED display for diagnostics
- 2 handed control
- Button combinations
- Tilt / Accelerometer
- High power radio option

Accessories

- Carry pouch & neck strap
- Battery charger - Cigarette/12v/24v/mains

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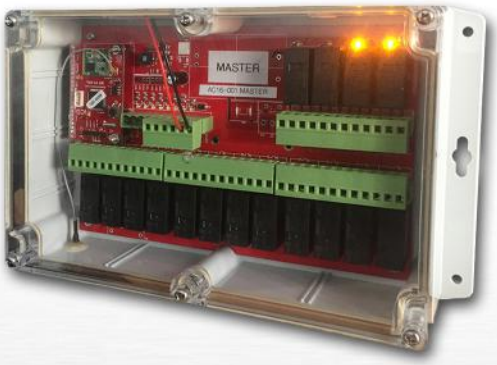
Receiver Options



AC16

- Outputs: 16 x 10A relays
- Inputs: 8 x 12/24V DC inputs
- Reception: FM Radio
- Radio frequency: 433 MHz multi channel (868 / 915 options available)
- Protection rating: IP65
- Power supply: 12/24 VDC, 90-264V AC
- Operating & storage temperature: -10°C to +50°C
- Customisation: LED's for status feedback
- Accessories: External antenna

DC26

- Outputs: 16 x 6A relays, 8 x 10A relays
- Inputs: 8 x 12/24V DC inputs
- Reception: FM Radio
- Radio frequency: 433 MHz multi channel (868 / 915 options available)
- Protection rating: IP65
- Power supply: 12/24 VDC
- Operating & storage temperature: -10°C to +50°C
- Customisation: OLED display for status, LED's for status feedback
- Accessories: External antenna

TGW12

- Outputs: 1 x 10A relay, 10 x 5A relays, All stop relays
- Reception: FM Radio
- Radio frequency: 433 MHz multi channel (868 / 915 options available)
- Protection rating: IP65
- Power supply: 12-28V DC supply
- Operating & storage temperature: -10°C to +50°C
- Customisation: OLED display for status, LED's for status feedback, CanBus, RS232
- Accessories: External antenna

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