

Technical Data Sheet



CKI80 REMOTE CONTROL KITS

Radio Remote Control Kits

Designed to be installed in conjunction with an existing pneumatic cab control (e.g. CK90, CK113 or CK108), the kit provides a simple plug and play adaptation; allowing radio remote control while retaining the flexibility of dual controls.

Been a flexible system, the control only can also be installed directly onto an existing electro pneumatic or electro hydraulic system, allowing the user to be freed from the cabin.

With wireless remote control there is complete freedom of movement when in operation. A wireless remote control contributes substantially to limiting the risks of the workplace.

Product Features

- **Pre Packaged System Kit**
Provides ease of installation.
- **Compact Design**
Enabling discrete installation.
- **IP67 Rating on Transmitter**
Ensuring operation in all conditions.
- **IP65 Rating on Receiver**
Ensuring operation in all conditions.
- **Transmitters Have a Unique ID Code**
Prevents the system been controlled by an unauthorized transmitter.
- **Compliant to AU Rules & Regulations**
For lawful use in Australia and New Zealand.
- **Directional Range Up to 250m**
Enabling operation at the safest location.
- **Momentary or Latching Functions**
Programmable to suit all applications.

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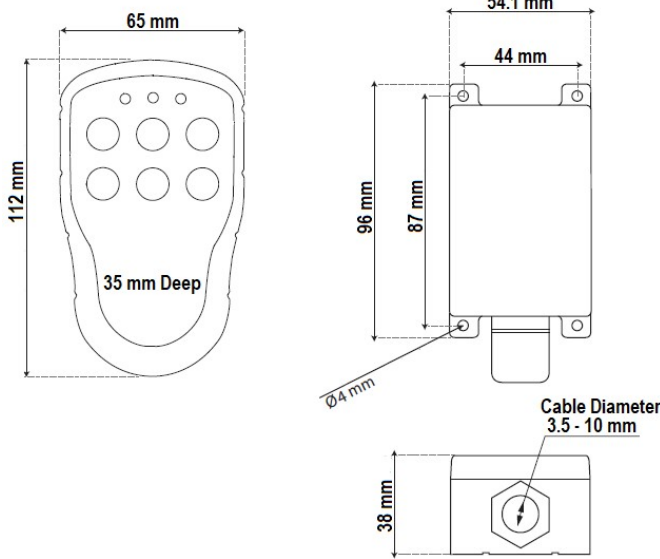
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CONTROL KIT DESIGNATION CODES

TCU Series CK180

Identifier

CK = Control Kit

Kit Series

180

Number of Functions

2

3

4

Voltage

12

24

CK 180 - 3 - 24

Transmitter	
Frequency Band	2405 - 2480 MHz
Channels	16 (11-26)
Code Combinations	4 000 000 000
Output	1 mW (by 50 ohm)
Protection	IP67
Temperature	-20 to 55°C
Weight	128g
Battery	2x 1.5V AAA Alkaline

Receiver	
Frequency Band	2405 - 2480 MHz
Channels	16 (11-26)
Antenna	Internal
Outputs	2 x H-Bridge 3A (Max)
Protection	IP65
Temperature	-20 to 55°C
Weight	200g
Input Power	12 to 24 V DC

Kit Part	Control Only	Operation Of	Typical Applications
CK180-2-12	24500001	2x 12V Solenoids	Hoist (Up/Down), Winch (In/Out)
CK180-2-24		2x 24V Solenoids	
CK180-3-12		3x 12V Solenoids	Hoist (Up/Down) + Diverter (Auxiliary)
CK180-3-24	3x 24V Solenoids		
CK180-4-12	24500002	4x 12V Solenoids	2x Hoists, Low Loader Ramps, Tilt Tray
CK180-4-24		4x 24V Solenoids	

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