

Spud pole control panel with LED bars

Article number PR116v4



The PR116v4 panel controls spud poles with relay contacts for up and down, and uses LED bars driven by a 4-20 mA signal to show how far the pole extends. Green LEDs indicate whether the pole is retracted or extended; a red LED and a buzzer come on as soon as the locking pin is activated, even when the panel is switched off. The start and end of each LED bar are set with trimmers, and DIP switches turn an LED bar off.

Price on request. Lead time on request. Not in stock? We will make it.

Specifications

Supply	24 V DC
Input	4-20 mA for the LED bars; contact inputs IN1, IN2 and IN3 (24 V) for the green and red indicators and the locking pin
Output	Relay contacts K1 and K2 for spud pole up and down
Setup	Trimmers POT1A and POT2A (left LED bar) and POT1B and POT2B (right LED bar); DIP switches 1 and 2 turn an LED bar off
Display	Two LED bars, green LEDs for retracted and extended, red LED and buzzer for the locking pin

Setup

1. Use trimmer POT1A (left LED bar) or POT1B (right LED bar) to set where the LED bar starts, at 4 mA.
2. Use trimmer POT2A (left LED bar) or POT2B (right LED bar) to set the end of the LED bar, at 20 mA.
3. Set DIP switch 1 to ON to switch off the right LED bar.
4. Set DIP switch 2 to ON to switch off the left LED bar.

More information, price and lead time: www.procircuits.nl/en/products/pr116v4

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