



## PIERCE DIGITAL COUNTERS PSDC-CK / PSDC-SMK

New to the Pierce product line is a digital counter specially designed for the ranching industry. Through Pierce Sales, we outfit work trucks and ag trucks daily. We've learned that ranchers want to count the amount of times that the trip hopper opens to allow the feed to dispense and they get tired of guessing how much feed to buy.

The Pierce team came up with a cost effective solution – the Pierce feed counter. Just wire the counter in the cab of the truck, wire the cylindrical or surface mount sensor to the trip hopper and watch the LED screen illuminate the count. The red button allows you to reset the count whenever you'd like.



PSDC-SMK



PSDC-CK

### FEATURES

- USA Made
- Digital screen with red LEDs for maximum visibility in the sun
- Helps ranchers efficiently count feed to decrease waste
- Eliminates having to count the number of times your feeder dumps
- Easy installation within the truck's cab
- Two different sensor options: cylindrical (PSDC-CK) or surface mount (PSDC-SMK)
- Cost effective counting solution

### SPECIFICATIONS

#### Digital Box

- LED screen: 6 - 15 VDC; <30 mA; counts up to 9,999
- Dimensions: 4.9" x 2.38" x 2.75"
- Weight: 2.5 lbs.
- Fuse: AGC Type, 20 Amp, 32VDC Max
- Material: powder coated steel
- Reset Button: 0.25" Push-on terminal; UL listed and CSA certified; SPST Circuit Arrangement: OFF-(ON); Rated: 3A/240V AC, 6A/120V AC

#### Surface Mount Sensor (PSDC-SMK)

- Waterproofing: IP67: water, oil and vibration-proof
- Voltage: 12 - 24 VDC
- Ampere: 200 mA
- Cord Length: 20' (6.1 m)
- Range: 5 mm
- Wire: 3 wire (DC, NPN, output)
- Mounting holes: 2 measuring .15" x .38"
- Temp rating: -13 - 163 degrees F (-25 - 75 degrees C)

#### Cylindrical Sensor (PSDC-CK)

- Waterproofing: IP67: water, oil and vibration-proof
- Voltage: 12 - 24 VDC
- Ampere: 200 mA
- Cord Length: 20' (6.1 m)
- Range: 5 mm
- Wire: 3 wire (DC, NPN, output)
- Diameter for mounting: 9/16"
- Temp rating: -13 - 163 degrees F (-25 - 75 degrees C)