

# WHELEN®

## Power Control Centers & Switch Panels



**NEW!**



MODEL PCC-S9

FRONT  
FLASH

INTER  
SECTOR

DASH  
LIGHT

SPOT  
LIGHT

**NEW!**



If you're not  
buying  
**WHELEN**  
You're not buying a product  
"Manufactured in America!"

**MANUFACTURED  
IN AMERICA**

Form# PCCA0611

POWER CONTROL CENTERS & SWITCH PANELS

# WCC9 - WeCan® Electronic Control Head



**Hand held or mounted to the dash or console, the WCC9 replaces the standard ECM (Electronic Control Point Module) and is easy to program, install and control.**

## FEATURES

- For use with Liberty™, Freedom™ and Justice® WeCan lightbars.
- Control warning, take-downs, alley lights and Traffic Advisor™ from a single key pad.
- Auxiliary input slide switch, position 3.

- Small diameter, 22 gauge, 2-C cables mates to your WeCan lightbar for easy installation.
- 10 pre-programmed popular warning configurations via four dip switches located on the rear of the controller.
- No computer required to program control head.
- May be used with existing WeCan lightbars or substituted for the WeCan Electronic Control Point Module (ECM) at the time of the lightbar purchase.
- LED backlighted push buttons with LED On/Off indicators.
- State-of-the-art membrane switches provide tactile feedback of activation and are equipped with a solid rubber overlay for moisture resistance.
- Surface mounting plate allows for vertical or horizontal mounting of control head.
- 5-C, 3' input/output harness, standard.
- Function labels are included.

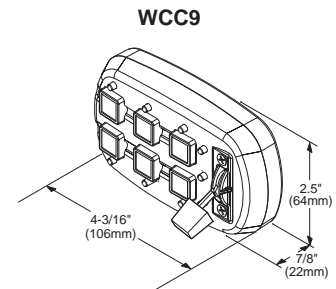
## MODELS

### WCC9

Controller for use with existing WeCan lightbars.

### WCC9SUB

Substitute WCC9 for ECM, when purchased with a WeCan lightbar.



# PCCS9 Series - 9 Switch High & Low Current Power Control Centers



PCCS9NP



PCCS9R

**4 Position, 3 level slide switch with 3 different colored LED indicators for 3 separate primary warning light controls.**

## FEATURES

- Control 9 lightbar functions.
- Four position slide switch, five push-on/push-off switches and a momentary push On-Off switch.
- 6 push-button type switches for secondary lightbar functions.
- Auxiliary input slide switch, position 3.
- Small diameter, 22 gauge output wires, reduce cable size to switch remote relays (not included) for proper operation of devices.

- Momentary contact for strobe low power, trunk lock or gun lock control.
- Backlighted legend windows switch from green to red when switch is engaged for easy identification of switch in use.
- 72 press-on legend tabs.
- Individual fused outputs on Model PCCS9R.
- Designed to stack-mount with the WS295 Series Siren amplifiers or Traffic Advisor Control Head.
- Includes an adjustable 2 position universal bail bracket strap mounting kit for over or under dash mounting.
- PCCS9 Series adjustable bail bracket overall heights:  
3" (76mm) H (lower bracket position),  
3-1/2" (87mm) H (higher bracket position)

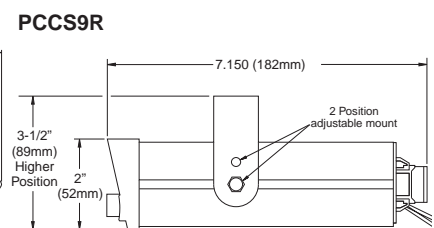
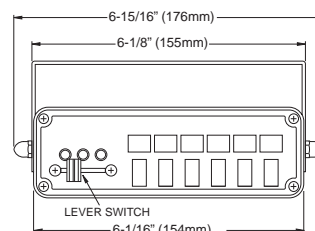
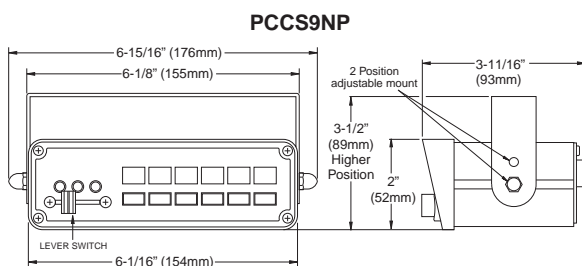
## MODELS

### PCCS9NP

Programmable low current, for use with the new WeCan Series Lightbars, Edge® 9M, Freedom, Liberty and other lightbars with low current switching.

### PCCS9R

High current with built-in relays for lightbars that use standard switching. Nine built-in 30-amp relays. Connects to most rotating or strobe lightbars without the use of separately mounted relays or relay boxes.



# PCC\_W Series - Light Switching Power Control Centers



**NEW!**



**Four, six and ten switch control centers provide complete control in a fully assembled, low cost package.**

## FEATURES

- Compact Design.
- Rocker style single pole/single throw switches, rated at 25 amps peak, with 'active' LED indicators that light up to indicate function in use.
- Individual spade-type fuses conveniently located on rear mounted fuse strip.
- Ignition controlled backlighted legend windows for easy visibility in any light.
- Backlight circuit can be connected to vehicle dimmer switch to control backlight intensity.
- 72 commonly used press-on switch function label legend tabs standard.
- Black epoxy-finished, steel housing.
- Common ground post for ease of installing.
- 12 VDC.

## PCC6W and PCC10W only

- PCC6W has six 25 amp switches.
- PCC10W has ten 25 amp switches.
- PCC6W/PCC10W have "piano style" backs with rear mounted "captive" terminal block for easy installations.
- Aftermarket console mounting recommended but includes an adjustable 2 position universal bail bracket strap mounting kit for over or under dash mounting.



- Adjustable bracket overall heights:  
3-3/8" (86mm) H (lower bracket position),  
3-3/4" (96mm) H (higher bracket position).

## PCC4W only

- Four 25 amp switches.
- Flying leads connection
- Includes an adjustable 2 position universal bail bracket strap mounting kit for over or under dash mounting.
- Adjustable bail bracket overall heights:  
2-3/4" (70mm) H (lower bracket position),  
3-1/4" (83mm) H (higher bracket position).

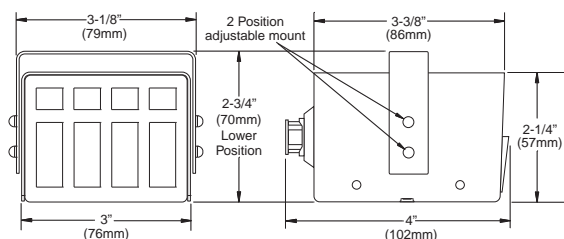
## MODELS

**PCC4W** Four 25 amp switches.

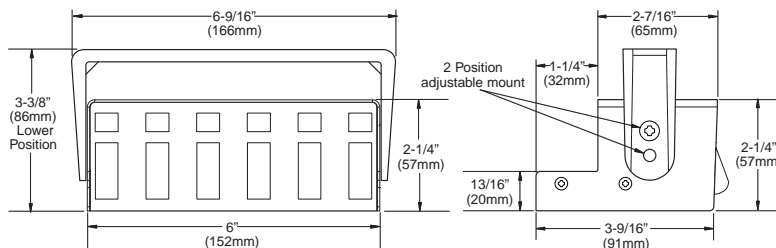
**PCC6W** Six 25 amp switches.

**PCC10W** Ten 25 amp switches.

**PCC4W**



**PCC6W/PCC10W**



# PCC8R - 8 Function Power Control Centers



**Basic, eight position key pad with remote relay box, ideal for DOT, Tow and Wrecker vehicles.**

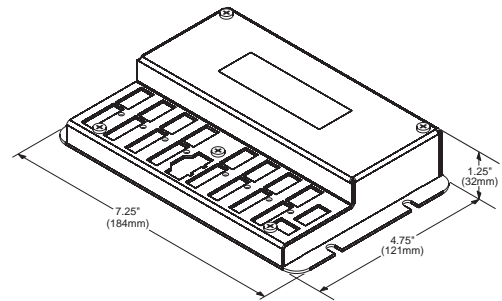
## FEATURES

- Eight function control center with three 20 amp relays and five 10 amp relays.
- Straight forward controls: one switch controls one relay.
- Diagnostic feedback for relay confirmation.

- Programmable for Push-On/Push-Off or momentary activation.
- LED back lighted membrane switches are designed with a solid rubber overlay for moisture resistance.
- 12 volt or isolated switching.
- Ignition control available via DIP switch.
- 70 Amps maximum.

## MODEL PCC8R

Eight function control center with three 20 amp relays and five 10 amp relays.



# Switch Panels



## FEATURES

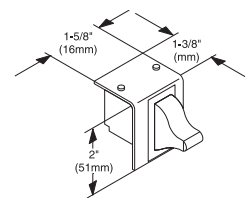
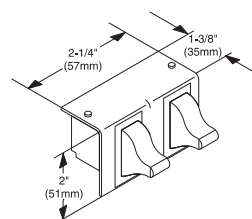
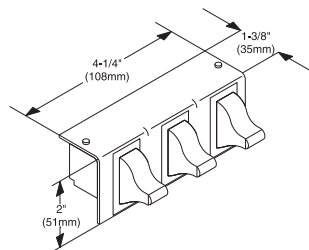
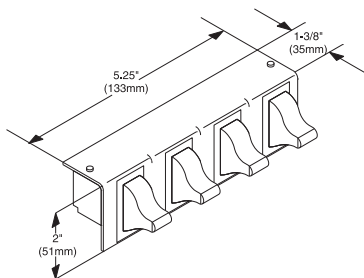
- "L" shaped aluminum bracket with one, two, three or four PC switches of your choice.
- Illuminated or non-illuminated switches available.
- All PC switches have 15-amp contacts.

## SWITCH BRACKET MODELS

- 1SWITCH**  
1 switch bracket, specify PC switch.
- 2SWITCH**  
2 switch bracket, specify PC switches.
- 3SWITCH**  
3 switch bracket, specify PC switches.
- 4SWITCH**  
4 switch bracket, specify PC switches.

## SWITCH MODELS

- PC1**  
SPST, illuminated, On/Off.
- PC2**  
SPST, momentary, On.
- PC3**  
SPDT, illuminated, On/Off/On.
- PC4**  
SPDT, On/On.
- PC5**  
DPDT, On/Off/On.
- PC5S**  
DPDT, for strobe Hi/Off/Low power control.



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