



## PCJ Series



**Panel  
Sold  
Separately**



### Application

- Designed to insulate and protect controls and components in both indoor and outdoor conditions
- Ideal for industrial pump controls, waste water, irrigation control along with solar/wind and chemical plants

### Standards

- UL 508A Type 1, 2, 3, 3R, 4, 4X, 12 and 13
- cUL Type 1, 2, 3, 3R, 4, 4X, 12 and 13 per CSA 22.2 No. 94
- **Complies with**
  - NEMA Type 1, 2, 3, 3R, 4, 4X, 12 and 13
  - IEC 60529, IP66
  - Flammability V-O per UL 94
  - UV rating (f1) per UL746C - UV stabilized for outdoor use
  - Compliant with RoHS directive

### Construction

- Injection moulded polycarbonate thermoplastic enclosure with matching cover is easily punched, cut, or drilled
- Enhanced UV inhibitors protect against outdoor weathering
- Threaded brass inserts are provided for optional inner panel or terminal kit mounting
- Mounting hardware is included
- Stainless steel 316 screw fasteners
- Lift-off Cover is fixed with 4 stainless steel screws.
- Enclosure available with clear Polycarbonate cover Captive oil resistant gasket provides a positive seal
- Available with Polycarbonate flange or foot mount brackets for multi-directional mounting
- Operating temperatures between 130°C and - 35 °C (266°F to - 31 °F)
- Impact index of 16 J (12 ft/lb)
- For corrosion resistance information, please refer to table in the **Technical Information section**

### Finish

- Polycarbonate material has a light gray finish
- Optional inner panels are available in white powder coated finished steel, unfinished aluminum, or fiberglass


**Automation & Power Incorporated**

*Quality Products. Service Excellence.*

## Type 4X Polycarbonate Junction Box (Solid and Clear Cover) *PCJ*

Series

Lift-Off Screw Cover

Solid Cover		Clear Cover		Enclosure			Optional Inner Panel		
w/Flange Part No.	w/Feet Part No.	w/Flange Part No.	w/Feet Part No.	H	W	D	H	W	Part No.
	<a href="#">PCJ443</a>		<a href="#">PCJ443CC</a>	3.95	3.95	3.31	3.56	3.56	<a href="#">PCJR0303</a>
<a href="#">PCJ664F</a>	<a href="#">PCJ664</a>	<a href="#">PCJ664CCF</a>	<a href="#">PCJ664CC</a>	5.93	6.16	3.98	4.81	4.81	<a href="#">PCJR0505</a>
<a href="#">PCJ864F</a>	<a href="#">PCJ864</a>	<a href="#">PCJ864CCF</a>	<a href="#">PCJ864CC</a>	7.94	6.16	3.98	6.75	4.88	<a href="#">PCJR0705</a>
<a href="#">PCJ884F</a>	<a href="#">PCJ884</a>	<a href="#">PCJ884CCF</a>	<a href="#">PCJ884CC</a>	7.94	8.15	3.98	6.75	6.88	<a href="#">PCJR0808</a>
<a href="#">PCJ1082F</a>	<a href="#">PCJ1082</a>	<a href="#">PCJ1082CCF</a>	<a href="#">PCJ1082CC</a>	9.93	8.15	2.70	8.75	6.88	<a href="#">PCJR0907</a>
<a href="#">PCJ1084F</a>	<a href="#">PCJ1084</a>	<a href="#">PCJ1084CCF</a>	<a href="#">PCJ1084CC</a>	9.93	8.15	3.98	8.75	6.88	<a href="#">PCJR0907</a>
<a href="#">PCJ1086F</a>	<a href="#">PCJ1086</a>	<a href="#">PCJ1086CCF</a>	<a href="#">PCJ1086CC</a>	9.93	8.15	5.98	8.75	6.88	<a href="#">PCJR0907</a>
<a href="#">PCJ12104F</a>	<a href="#">PCJ12104</a>	<a href="#">PCJ12104CCF</a>	<a href="#">PCJ12104CC</a>	11.92	10.15	3.98	10.75	8.88	<a href="#">PCJR1109</a>
<a href="#">PCJ12106F</a>	<a href="#">PCJ12106</a>	<a href="#">PCJ12106CCF</a>	<a href="#">PCJ12106CC</a>	11.92	10.15	5.98	10.75	8.88	<a href="#">PCJR1109</a>
<a href="#">PCJ12126F</a>	<a href="#">PCJ12126</a>	<a href="#">PCJ12126CCF</a>	<a href="#">PCJ12126CC</a>	11.92	12.16	5.98	10.75	10.88	<a href="#">PCJR1111</a>
<a href="#">PCJ14126F</a>	<a href="#">PCJ14126</a>	<a href="#">PCJ14126CCF</a>	<a href="#">PCJ14126CC</a>	13.94	12.16	5.98	12.75	10.88	<a href="#">PCJR1311</a>
<a href="#">PCJ16148F</a>	<a href="#">PCJ16148</a>	<a href="#">PCJ16148CCF</a>	<a href="#">PCJ16148CC</a>	15.98	13.98	7.81	14.75	12.88	<a href="#">14R1513</a>
<a href="#">PCJ181610F</a>	<a href="#">PCJ181610</a>	<a href="#">PCJ181610CCF</a>	<a href="#">PCJ181610CC</a>	18.04	16.04	9.81	16.88	14.88	<a href="#">P1868</a>
<a href="#">PCJ201610F</a>	<a href="#">PCJ201610</a>	<a href="#">PCJ201610CCF</a>	<a href="#">PCJ201610CC</a>	19.76	15.98	10.13	18.88	14.88	<a href="#">P2068</a>