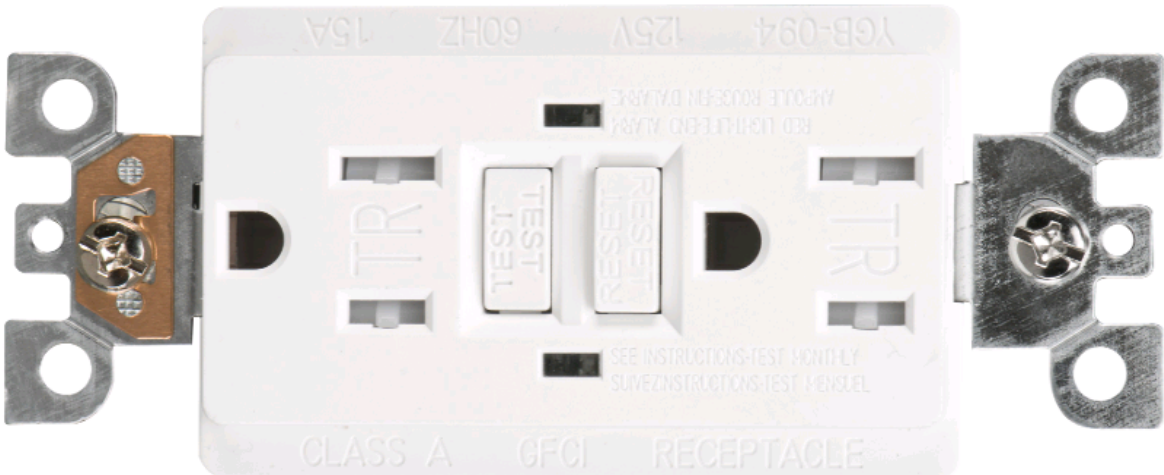


Specification			BRP/QD-SJ-12-A/0		
Product Name		15 Amp GFCI Receptacle(TR)			
Models		PLS-YGB-094			
Appearance					
Description		1.Constructed with premium high-impact resistant thermoplastic materials and rational structure design, ensures superior strength and durability.			
		2.Two Indicator Light provides simple, intuitive feedback on power and protection status. If the indicator (LED) glows green, you have installed the GFCI receptacle correctly and it is working properly. The GFCI outlet automatically conducts a Self-Test(the red light will blink once) every 40 seconds to ensure the GFCI is continually working. When the GFCI receptacle reaches the end of its' life the red indicator will turn on, it reminds you to replace the outlet in time.			
		3.Tamper resistant(TR) -- TR design increases the electrical safety level by preventing the attempting to insert objects in to the outlet or open the plate.			
		4.Provides continuous ground fault protection -- detects and trips on actual ground fault even when self-test is being conducted.			
Size & Color		Size		105*42.8*40.7mm	
		Color		Cover:White(Customizable)	
				Base:Black(Customizable)	
Material & Surface treatment		Enclosure		PC	
		Terminal		Copper alloy	
		Mounting Yoke		Zinc plated steel	
Weight		123g			
Certification		cULus			
Standard(s)		UL498/UL943/CSA C22.2 No.144.1			
		Receptacle Rating:15A/125Vac			
		Dielectric Voltage Withstand:1500V(AC)			

Technical parameter	Mechanical life: 6000 times
	Flame class: UL-94 V2
	Trip threshold: 5mA
	Trip time: < 25mS
	Insertion force: < 178N Release force: < 67N Retention force: > 13N
	Wires:12-14AWG

<div>Dimension & Assembly drawing</div>	<div><p>The drawing consists of three views of a Class A GFCI Receptacle:</p><ul style="list-style-type: none">Front View: Shows the receptacle with dimensions 105 (total height), 93 (height to top of reset button), 83.3±0.5 (height to top of test button), and 96.8±0.3 (height to top of outlet). The unit is labeled "CLASS A GFCI RECEPTACLE" and includes "TEST" and "RESET" buttons.Side View: Shows the profile of the unit with dimensions 40.7 (top width), 34.2 (bottom width), and 66.5±0.5 (depth).Rear View: Shows the wiring terminals with dimensions 13.5±1 (left side), 48.6 (middle section), and 12.2 (right side). It includes labels for "LINE", "NEUTRAL", "GROUND", "HOT", "WHITE", "BLANK", "LOAD", "CHARGE", and "ATTENTION".</div>	
Compiled/Date:	Checked/date:	Approved/date: