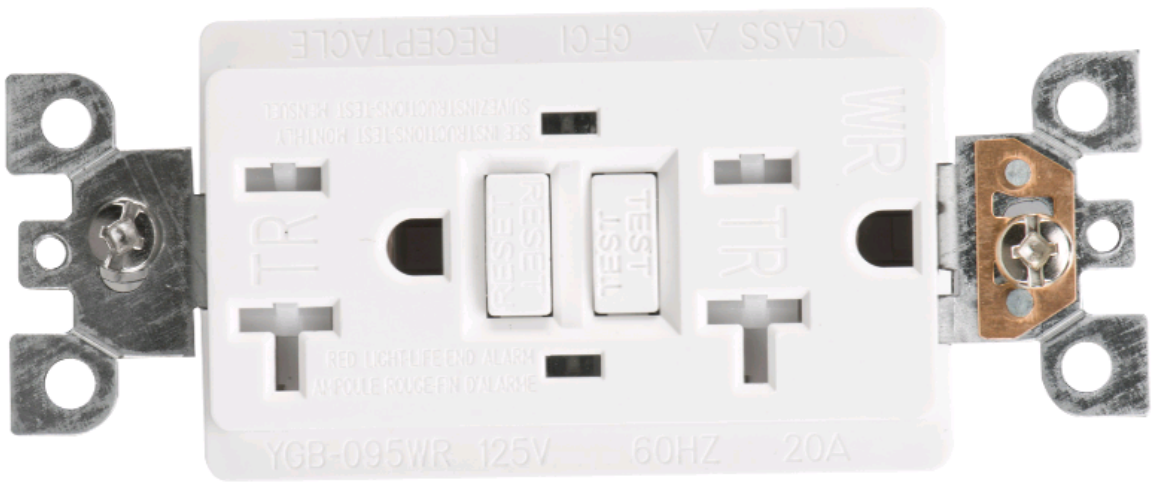


Specification			BRP/QD-SJ-12-A/0	
Product Name	20 Amp GFCI Receptacle(Weather Resistant、TR)			
Models	PLS-YGB-095WR			
Appearance				
Description	1.Constructed with premium high-impact resistant thermoplastic materials and rational structure design, ensures superior strength and durability.			
	2.Two 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.Weather Resistant - enhanced corrosion resistant components to withstand more moist or humid location.			
	4.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.			
	5.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	Acid pickling	
	Mounting Yoke	Zinc plated steel		
Weight	123g			
Certification	cULus			
Standard(s)	UL498/UL943/CSA C22.2 No.144.1			
	Receptacle Rating:20A/125Vac			

Technical parameter	Dielectric Voltage Withstand:1500V(AC)
	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 shows three views of a Class A GFCI receptacle. The front view (left) shows a rectangular unit with a 'TEST' button, a 'RESET' button, and a 'CLASS A GFCI RECEPTACLE' label. Dimensions include a total width of 105 mm (4.13 in), a mounting hole spacing of 93 mm (3.66 in), a body width of 83.3±0.5 mm (3.28±0.02 in), and a total height of 96.8±0.3 mm (3.79±0.01 in). The side view (middle) shows a depth of 40.7 mm (1.6 in) and a mounting flange width of 34.2 mm (1.35 in). The bottom view (right) shows the internal wiring terminals labeled 'LINE', 'NEUTRAL', 'GROUND', 'HOT', 'WHITE', 'BLACK', and 'LOAD'. Dimensions include a terminal spacing of 42.8 mm (1.69 in), a terminal width of 12.2 mm (0.48 in), a terminal height of 43.6 mm (1.72 in), and a terminal depth of 13.5±1 mm (0.53±0.04 in).</p></div>	
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