



Pass and Seymour
Industrial Extra Heavy Duty Specification Grade Switch, Red
Part No. PS20AC1RED

1-Pole Toggle Switch, Back and Side-Wire, 20A 120/277V



Features & Benefits

One-piece toggle molded from chemical-, impact-, and heat-resistant thermoplastic.

Glass-reinforced, chemical-resistant thermoplastic back body for durability, strength, and resistance to harsh cleaners.

Auto-ground clip assures positive ground.

Heavy-duty bumpers for quiet, smooth operation.

Oversized silver-alloy contacts for long life and better heat dissipation.

Heavy-duty, brass alloy, one-piece contact arm virtually eliminates contact bounce.

Shallow design for easier installation.

For compatible wall plate options, from our TradeMaster unbreakable plates to our radiant screwless plates to our metal wall plates, [click here](#).

Impact- and chemical-resistant cover.

One-piece nickel-plated brass strap for superior corrosion-resistance.

Cam control and spring actuator for positive "makes and breaks."

Locking support provides resistance to face and back body separation.

Side and external screw-pressure-plate back wire with #14 - #10 AWG copper or copper-clad wire.

Grounding terminal is standard with screw-pressure plate back wire.

For covering patents, see www.legrand.us/patents.

Specifications

General Info

Product Line	Pass & Seymour	Color	Red
Finish	Matte	UPC Number	785007196658
Country Of Origin	Mexico	Material	Thermoplastic

Features		Chemical Resistant	Switch Type	Toggle
Number of Switches	1		Application Sector	Commercial, Industrial
Wall Plate Included	No		Standard	UL 498/20, FEDSPEC
Warranty Type	1-Year Limited Warranty		Type	Switch
Dimensions				
Product Width US	1.32 in		Product Depth US	1.073 in
Product Height US	3.281 in			
Listing Agencies / 3rd Party Agencies				
cULus ListingNumber	140597		cULus Listed	Yes
Technical Information				
Load Rating	20 A @ 120/277 VAC		Connection Location	Back and Side
Horsepower Rating	1 HP @ 120 VAC, 2 HP @ 240 VAC		Terminal Accommodation	#14 AWG - #10 AWG
Number of Gangs	1		Throw Type	Single Throw
Amperage	20 A		Number of Poles	Single Pole
Requires Neutral Wire	No		Indoor/Outdoor	Indoor
Mounting Type	Wall Box		Wire Connection Type	Screw Terminals
Voltage	120/277 V		Load Type	CFL, Fluorescent, Halogen, Incandescent, LED, Universal, Xenon



Pass and Seymour
Industrial Extra Heavy Duty Specification Grade Switch, Red
Part No. PS20AC1RED

1-Pole Toggle Switch, Back and Side-Wire, 20A 120/277V



Features & Benefits

One-piece toggle molded from chemical-, impact-, and heat-resistant thermoplastic.

Glass-reinforced, chemical-resistant thermoplastic back body for durability, strength, and resistance to harsh cleaners.

Auto-ground clip assures positive ground.

Heavy-duty bumpers for quiet, smooth operation.

Oversized silver-alloy contacts for long life and better heat dissipation.

Heavy-duty, brass alloy, one-piece contact arm virtually eliminates contact bounce.

Shallow design for easier installation.

For compatible wall plate options, from our TradeMaster unbreakable plates to our radiant screwless plates to our metal wall plates, [click here](#).

Impact- and chemical-resistant cover.

One-piece nickel-plated brass strap for superior corrosion-resistance.

Cam control and spring actuator for positive "makes and breaks."

Locking support provides resistance to face and back body separation.

Side and external screw-pressure-plate back wire with #14 - #10 AWG copper or copper-clad wire.

Grounding terminal is standard with screw-pressure plate back wire.

For covering patents, see www.legrand.us/patents.

Specifications

General Info

Product Line	Pass & Seymour	Color	Red
Finish	Matte	UPC Number	785007196658
Country Of Origin	Mexico	Material	Thermoplastic

Features		Chemical Resistant	Switch Type	Toggle
Number of Switches	1		Application Sector	Commercial, Industrial
Wall Plate Included	No		Standard	UL 498/20, FEDSPEC
Warranty Type	1-Year Limited Warranty		Type	Switch
Dimensions				
Product Width US	1.32 in		Product Depth US	1.073 in
Product Height US	3.281 in			
Listing Agencies / 3rd Party Agencies				
cULus ListingNumber	140597		cULus Listed	Yes
Technical Information				
Load Rating	20 A @ 120/277 VAC		Connection Location	Back and Side
Horsepower Rating	1 HP @ 120 VAC, 2 HP @ 240 VAC		Terminal Accommodation	#14 AWG - #10 AWG
Number of Gangs	1		Throw Type	Single Throw
Amperage	20 A		Number of Poles	Single Pole
Requires Neutral Wire	No		Indoor/Outdoor	Indoor
Mounting Type	Wall Box		Wire Connection Type	Screw Terminals
Voltage	120/277 V		Load Type	CFL, Fluorescent, Halogen, Incandescent, LED, Universal, Xenon