

Datasheet

AC Outlet DIN-Rail Mountable Receptacles



DIN-rail receptacles, 5A, 15A and 20A power outlets, provide a convenient power source for portable computers or test devices for in-the-panel troubleshooting. They mount on standard 35mm DIN-rail. The terminations accept slotted or Phillips screwdrivers. The mounting foot includes a latching lock - slide it open, mount the module on the DIN-rail and slide the lock closed.

- Easily snaps onto 35mm DIN-rail
- Panel mountable, model dependent
- 5A, 15A or 20A versions
- · Easy to wire
- Available with ground fault current interrupt (GFCI) or standard outlets
- Optional power-on indication with GFCI*
- NEMA rated enclosure with UL94 VO flammability rating
- UL508A, cULus, and cURus and CSA* approved
- Latching mounting foot makes installation and removal from DIN-rail easy

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^{*}Applies to part number 6720005430

15 Amp

15 Amp Duplex

15 Amp GFCI





Technical data

Voltage
Current
Operating Frequency
Dielectric Voltage
Trip Level
Termination Wire Size
Terminal Torque
Terminations
Temperature
Operating
Storage
Material Listing
Enclosure Cover, Flammibility
Enclosure Base, Flammibility
Spring
Mounting
Width
Length
Height

-			
	Enclosure Type		

Approvals/Certifications

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4.9 (123.6mm) 4.6 (116.3mm) 4.6 (116.3mm)	
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2.9 (74.1mm)

2.4 (61.5mm)

120 VAC nominal, 125 VAC max.	
15A max.	
50 - 60 Hz	
Withstands 2000V per UL498	

20 - 10 AWG (solid or stranded, copper only)		
0.79Nm/7 lbin.		
Screw terminals, slotted		
-25°C to 60°C		
-35°C to 80°C		
PBT/polycarbonate blend, UL94 rating V0 @ .63mm		
1 B1/polycurbolidic bicha, 0204 fating vo @ .00mm		
Polyamide 6/6 30% GF, UL94 rating V0 @ .63mm		
Polyamide 6/6 30% GF, UL94 rating V0 @ .63mm		
Polyamide 6/6 30% GF, UL94 rating V0 @ .63mm Stainless Steel		
Polyamide 6/6 30% GF, UL94 rating VO @ .63mm Stainless Steel TS35 DIN-Rail or direct panel mount		
Polyamide 6/6 30% GF, UL94 rating VO @ .63mm Stainless Steel TS35 DIN-Rail or direct panel mount 74.1mm/2.9 in.		

Description

N/A

^c@_m cULus Listed to UL508A and C22.2 No. 14 File E223801 NEMA WD6, 5-15R

Туре	Part No.
DRAC DP 15	6720005421

120 VAC nominal, 125 VAC max.	
15A max.	
50 - 60 Hz	
Withstands 1500V per UL498	

5mA ±1mA
20 - 10 AWG (solid or stranded, copper only)
0.79Nm/7 lbin.
Screw terminals, slotted

-25°C to 60°C -35°C to 80°C

PBT/polycarbonate blend, UL94 rating V0 @ .63mm
Polyamide 6/6 30% GF, UL94 rating V0 @ .63mm
Stainless Steel

	Starriess Steer
	TS35 DIN-Rail or direct panel mount
	74.1mm/2.9 in.
	123.6mm/4.9 in.
	61.5mm/2.4 in.

Description [®] cULus Listed to UL508A and C22.2 No. 14 File E223801 NEMA WD6, 5-15R

Туре	Part No.
DRAC GF 15	6720005422

20 Amp

20 Amp Duplex

20 Amp GFCI





Technical data

Voltage
Current
Operating Frequency
Dielectric Voltage
Trip Level
Termination Wire Size
Terminal Torque
Terminations
Temperature
Operating
Storage

Operating		
Storage		
Material Listing		
Enclosure Cover, Flammibility		
Enclosure Base, Flammibility		
Spring		
Mounting		
Width		
Length		

Approvals/Certifications		

Enclosure Tvi	oe.
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Height

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9 (123.6mm)	\$ (116.3mm)		

2.9 (74.1mm)

2.4 (61.5mm)

120 VAC nominal, 125 VAC max.
20A max.
50 - 60 Hz
Withstands 2000V per UL498

N/A
20 - 10 AWG (solid or stranded, copper only)
0.79Nm/7 lbin.
Screw terminals, slotted
-25°C to 60°C
-35°C to 80°C
PBT/polycarbonate blend, UL94 rating V0 @ .63mm
Polyamide 6/6 30% GF, UL94 rating V0 @ .63mm
Stainless Steel
TS35 DIN-Rail or direct panel mount
74.1mm/2.9 in.
123.6mm/4.9 in.
61.5mm/2.4 in.

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 $^{\text{\tiny c}(\!\theta\!)_{\text{\tiny US}}}$ cULus Listed to UL508A and C22.2 No. 14 File E223801 NEMA WD6, 5-20R

Туре	Part No.
DRAC DP 20	6720005420

120 VAC nominal, 125 VAC max.
20A max.
50 - 60 Hz
Withstands 1500V per UL498

5mA ±1mA	
20 - 10 AWG (solid or stranded, copper only)	
0.79Nm/7 lbin.	
Screw terminals, slotted	

-25°C to 60°C
-35°C to 80°C
PBT/polycarbonate blend, UL94 rating V0 @ .63mm

Stainless Steel TS35 DIN-Rail or direct panel mount 74.1mm/2.9 in. 123.6mm/4.9 in. 61.5mm/2.4 in.

Polyamide 6/6 30% GF, UL94 rating V0 @ .63mm

Description

 $^{\mathrm{c}(\!H\!)_{\mathrm{US}}}$ cULus Listed to UL508A and C22.2 No. 14 File E223801 NEMA WD6, 5-20R

Туре	Part No.
DRAC GF 20	6720005423

Compact 15 Amp

This new DIN-rail mountable duplex receptacle makes adding a 120V maintenance AC outlet to control cabinets quick and easy. It mounts on standard 35mm DIN-rail and requires just 42mm of rail space. An LED indicates that 120V is applied to the module. The terminations accept slotted or Phillips screwdrivers. The mounting foot includes a latching lock - slide it open, mount the module on the DIN-rail and slide the lock closed.

- requires just 42mm of DIN-rail
- includes power status LED
- · latching mounting foot makes installation and removal from DIN-rail easy
- · CSA certified and cURus recognized

15 Amp Duplex w/LED



Technical data

Voltage

voitage
Current
Wire Size (AWG)
Stripping Length mm/in.
Terminations
Terminal Torque
Mounting
Width
Length
Height
Approvals/Certifications

Ordering	data

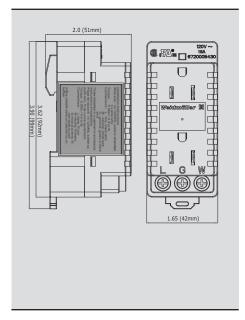
120 VAC nominal
15A max.
14-12 AWG (Solid or stranded, copper only)
8.8-11 / 0.347-0.433
Screw terminals, slotted or Phillips
"L":line "W":neutral "G":ground
0.5Nm/4.4 in-lb
TS35 DIN-Rail
42mm/1.65 in.
99mm/3.90 in.
51mm/2.01 in.

Description

CSA certified, file 251163, Project 2345434, according to C22.2 No. 42

€ 🕦 us cURus recognized, file E340886, according to UL498 and C22.2 No. 182.3

Туре	Part No.
DUPLEX 120VAC OUTLET W/LED	6720005430



5 Amp Simplex w/ Circuit Breaker

15 Amp Simplex w/o Circuit Breaker

Simplex





Technical data

Voltage
Current
Wire Size (AWG)
Stripping Length mm/in.
Terminal Torque
Mounting
Width
Length
Height

120 VAC
5A max.
26 - 12 AWG (0.14 - 4.0mm ²)
6mm
0.5-0.6 Nm
TS32 or TS35 DIN-Rail
35mm/1.38 in.
70mm/2.76 in.
58.5mm/2.30 in.

120 VAC
15A max.
26 - 12 AWG (0.14 - 4.0mm ²)
6mm
0.5-0.6 Nm
TS32 or TS35 DIN-Rail
35mm/1.38 in.
70mm/2.76 in.
58.5mm/2.30 in.

Approvals/Certifications



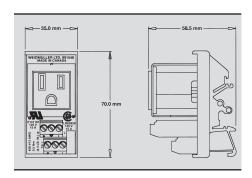
Description

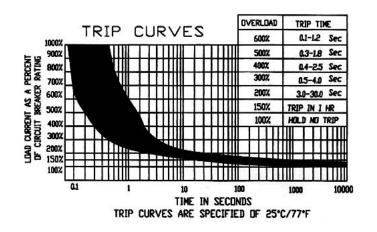
Description	
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(the LR-229352, (the E25239	94

Ordering	data

Туре	Part No.
Single outlet with circuit breaker	9915480001
(supplemental protector with manual reset via push button)	

Туре	Part No.
Single outlet without circuit breaker	9915480000





DIN-Rail Receptacles