# 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

\*Applies to part number 6720005430

### Weidmuller, Canada

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### Weidmuller, Mexico

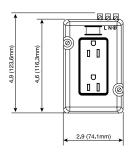
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### **Dimensional Drawing**





### 15 Amp Duplex

120 VAC nominal, 125 VAC max.



### 15 Amp GFCI



### **Technical data**

Voltage		
Current		
Operating Free	quency	
Dielectric Volta	age	
Short-Circuit 0	Current Rating (SCCF	(1)
Current Interru	ıpting	
Trip Level		
Termination W	ire Size	
Terminal Torqu	ie	
Terminations		
Temperature:		
Operating		
Storage		
Material Listing	3	
Enclosure	Cover, Flammibility	
Enclosure	Base, Flammibility	
Spring		
Mounting		
Width		·
Length		·
Height		

Enclosure Type

### Ordering data

Current Interrupting	
Trip Level	
Termination Wire Size	
Terminal Torque	
Terminations	
Temperature:	
Operating	
Storage	
Material Listing	
Enclosure Cover, Flammibility	
Enclosure Base, Flammibility	
Spring	
Mounting	
Width	
Length	
Height	
Approvals/Certifications	

15A max.
50 - 60 Hz
Withstands 2000V per UL498
10 kA
2 kA
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.

€® 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
10 kA
10 kA
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
TS35 DIN-Rail or direct panel mount
74.1mm/2.9 in.
123.6mm/4.9 in.

61.5mm/2.4 in.

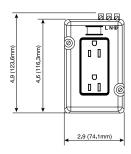
€® cULus Listed to UL508A and C22.2 No. 14 File E223801

NEMA WD6, 5-15R

Туре	Part No.
DRAC GF 15	6720005422

### **DIN-Rail Receptacles**

### **Dimensional Drawing**





### 20 Amp Duplex

120 VAC nominal, 125 VAC max.



### 20 Amp GFCI



### **Technical data**

Voltage
Current
Operating Frequency
Dielectric Voltage
Short-Circuit Current Rating (SCCR)
Current Interrupting
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	

Ordering data	1
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Voltage
Current
Operating Frequency
Dielectric Voltage
Short-Circuit Current Rating (SCCR)
Current Interrupting
Trip Level
Termination Wire Size
Terminal Torque
Terminations
Temperature:
Operating
Storage
Material Listing
Enclosure Cover, Flammibility
Enclosure Base, Flammibility
Spring
Mounting
Width
Length
Height
Approvals/Certifications

20A max.
50 - 60 Hz
Withstands 2000V per UL498
10 kA
2 kA
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.

2000V per UL498
G (solid or stranded, copper only)
oin.
inals, slotted
·
°C
°C
rbonate blend, UL94 rating V0 @ .63mm
6/6 30% GF, UL94 rating V0 @ .63mm
eel
Rail or direct panel mount
9 in.
.9 in.
4 in.

Description	
• 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
10 kA
10 kA
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
TS35 DIN-Rail or direct panel mount
74.1mm/2.9 in.
123.6mm/4.9 in.
61.5mm/2.4 in.

Туре	Part No.
DRAC GF 20	6720005423

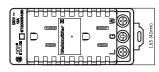
e®≈ cULus Listed to UL508A and C22.2 No. 14 File E223801

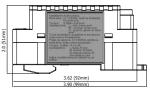
NEMA WD6, 5-20R

### Compact 15 Amp

### **DIN-Rail Receptacles**

### **Dimensional Drawing**





#### Technical data

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

### Approvals/Certifications

## Ordering data

### 15 Amp Duplex w/LED



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



cMus cURus recognized, file E340886, according to UL498 and C22.2 No. 182.3

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

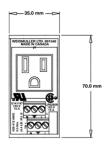
This new DIN-rail mountable duplex receptacle makes adding a 120V maintenance AC outlet to control cabinets quick and easy. It mounts on standard 35mm DIN-rail and requires just 42mm of rail space. An LED indicates that 120V is applied to the module. The terminations accept slotted or Phillips screwdrivers.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

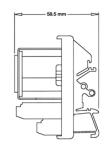
- requires just 42mm of DIN-rail
- includes power status LED
- latching mounting foot makes installation and removal from DIN-rail easy
- CSA certified and cURus recognized

### **Dimensional Drawing**

### 5 Amp Simplex w/Circuit Breaker

### 15 Amp Simplex w/o Circuit Breaker









### 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 <sup>2</sup> )
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 <sup>2</sup> )
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



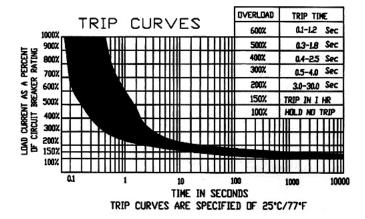
### Description



### Ordering data

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

Туре	Part No.
Single outlet without circuit breaker	9915480000



# **DIN-Rail Receptacles**