

### **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

#### Weidmuller, Canada

10 Spy Court Markham, Ontario L3R 5H6 Telephone: (800) 268-4080 Facsimile: (877) 300-5635 Email: info 1@weidmuller.ca Website: www.weidmuller.ca

#### Weidmuller, Mexico

Blvd. Hermanos Serdán 698, Col. San Rafael Oriente Puebla, Puebla, Mexico C.P. 72029

Telephone: 01 222 2686267 Facsimile: 01 222 2686219 Email: clientes@weidmuller.com.mx Website: www.weidmuller.com.mx

#### Weidmuller, United States

821 Southlake Blvd. Richmond, Virginia 23236 Telephone: (800) 849-9343 Facsimile: (804) 379-2593 Email: info@weidmuller.com Website: www.weidmuller.com

<sup>\*</sup>Applies to part number 6720005430

# **15 Amp**

## 15 Amp Duplex

### 15 Amp GFCI





### **Technical data**

Voltage	
Current	
Operating Frequency	
Dielectric Voltage	
Trip Level	

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
11.1.1.

Approvals/Certifications	

Enclosure Type

Height

viu	lering	uala

4.6 (1123.6mm) 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

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 VO @ .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.

# Description

 $^{\circ}$  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

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

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

## Description

-25°C to 60°C -35°C to 80°C

 $^{\text{\tiny c}(\!\{\!\!\!\})_{\text{\tiny MS}}}$  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 Lovel

50 -
With
 N/A
20 -
0.79
 Scre

Description

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

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

20 - 10 AWG (solid or stranded, copper only)

5mA ±1mA

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

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
Polyamide 6/6 30% GF, UL94 rating VO @ .63mm
Stainless Steel
. ,
Stainless Steel
Stainless Steel TS35 DIN-Rail or direct panel mount
Stainless Steel TS35 DIN-Rail or direct panel mount 74.1mm/2.9 in.

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.

Approvais/Certifications
Enclosure Type

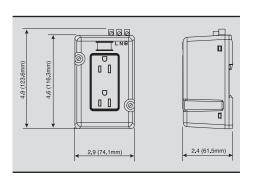
clus Listed to UL508A and C22.2 No. 14
File E223801
NEMA WD6, 5-20R

Description
c(II) <sub>us</sub> cULus Listed to UL508A and C22.2 No. 14
File E223801
NEMA WD6, 5-20R

Ordering data
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Туре	Part No.
DRAC DP 20	6720005420

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

Approva	ls/Cer	tificati	ons

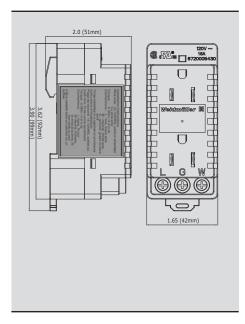
120 VAC nominal
15A max.
14-12 AWG (Solid or stranded, copper only)
8.8-11 / 0.347-0.433
Screw terminals, slotted or Phillips
"L":line "W":neutral "G":ground
0.5Nm/4.4 in-lb
TS35 DIN-Rail
42mm/1.65 in.
99mm/3.90 in.
51mm/2.01 in.

#### 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

Part No.
6720005430



## 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 <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

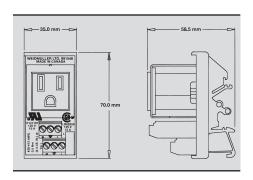
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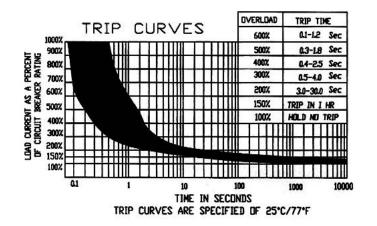
**(1)** LR-229352, (4) E252394

# **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**