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

*Applies to part number 6720005430

Weidmuller, Canada

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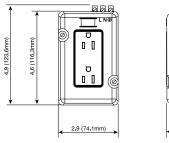
Weidmuller, United States

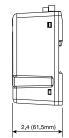
821 Southlake Blvd. Richmond, Virginia 23236 Telephone: (800) 849-9343 Facsimile: (804) 379-2593 Email: info@weidmuller.com Website: www.weidmuller.com



DIN-Rail Receptacles

Dimensional Drawing







15 Amp Duplex

120 VAC nominal, 125 VAC max.

15 Amp GFCI

120 VAC nominal, 125 VAC max.



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

Approvals/Certifications

Enclosure Type

Ordering data

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.

Description

€ cULus Listed to UL508A and C22.2 No. 14 File E223801	
NEMA WD6, 5-15R	

Туре	Part No.
DRAC DP 15	6720005421

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.
Description

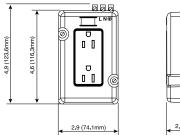
€ cULus Listed to UL508A and C22.2 No. 14 File E223801

NEMA WD6, 5-15R

Туре	Part No.
DRAC GF 15	6720005422

2

Dimensional Drawing







DIN-Rail Receptacles

20 Amp GFCI



120 VAC nominal, 125 VAC max.

Withstands 1500V per UL498

20A max. 50 - 60 Hz

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

Approvals/Certifications

120 VAC nominal, 125 VAC max.
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.
Description
€ cULus Listed to UL508A and C22.2 No. 14 File E223801

NEMA WD6, 5-20R

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.

Description

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

Enclosure Type

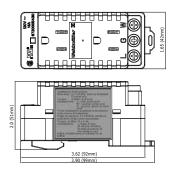
Ordering data

DRAC DP 20 6720005420 DBAC GE 20	Туре	Part No.	Туре
	DRAC DP 20	6720005420	DRAC GF 20

Part No. 6720005423

Compact 15 Amp

Dimensional Drawing



Technical data

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

Approvals/Certifications

15 Amp Duplex w/LED



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

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
CURus recognized, file E340886, according to

UL498 and C22.2 No. 182.3

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

4

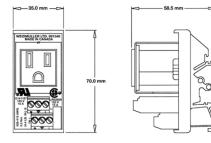
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DIN-Rail Receptacles

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

Approvals/Certification	ons

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.

Description

€ LR-229352, E252394

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.

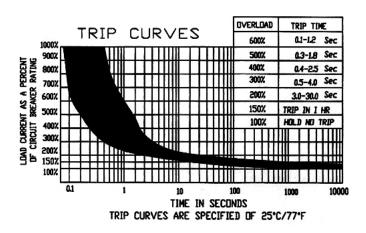
Description

🕵 LR-229352, 🕕 E252394

Ordering data

Туре	Part No.
Single outlet with circuit breaker	9915480001
(supplemental protector with manual r	eset via push

Туре	Part No.
Single outlet without circuit breaker	9915480000



DIN-Rail Receptacles

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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