



UPC Code: 078477085479

Country Of Origin: Please Contact

Customer Service

420R5W

IEC Pin & Sleeve Receptacle

20 Amp, 600 Volt 3-Phase, 3P, 4W, Outlet North American Pin & Sleeve Receptacle, Industrial Grade, IP67, Watertight - BLACK

DISCONTINUED

Suggested Replacement SKUs::

Technical Information

Environmental Specifications

Corrosion Resistance: Ferrous parts immersed in 20° C, 10 percent ammonium chloride solution for 10 min

Flammability: Rated V-2 per

UL 94

IP Rating: IP67/IP69K

Moisture Resistance : Per UL 1682, immersed for 24 hours in

5cm of 25°C water

Material Specifications

Arm Spring : Performance Grade Stainless Steel

Body Material: Valox 357

Cover Eyelet: Nickel-Plated

Brass

Cover with Arm: Valox 357

Gasket Material : Chloroprene **Mounting Flange :** Valox 357

Phase and Ground Sleeves:

Brass

Sleeve Spring: Stainless Steel

Terminal Screws: Steel

Mechanical Specifications

Amperage: 20 A

Crush Test: 250lbs for 1 min

after -25°C for 6 hrs

Current Interrupting : Certified for current interrupting at full

rated current

Dielectric Voltage: 3000V for

1 min.

Endurance : Up to 5000 connects and disconnects, under load, at full rated current

and voltage

Impact Resistance: Drop from 30" 8 times after conditioning to

-25°C for 6 hrs

Insulation Resistance : 500V

for 1 min; >= 5M#

Minimum Withdrawal Force:

5lbs

Phase: 3-Phase

Pole: 3

Product Features

Color: Black

Configuration: North American

Device Type: Receptacle

Series: Standard Series

Temperature Rise: Max 30C after 50 cycles OL at 150 percent rated current

Torque Range: 7-50 in-lbs

Voltage: 600 VAC

Wire: 4

Standards and Certifications

CE Marking: Per low voltage directives 73/23/EEC, 93/68

/EEC

CSA Certified: C22.2 No 182.1

IEC Rating: 60309-1 and

60309-2

UL Listed: 1682 and 1686 Warranty: 2-Year Limited

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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