

# Heavy Duty Products, IEC Pin and Sleeve Devices, Marine Grade, Female, Receptacle, 100A 3-Phase Wye 120/208V AC, 4-Pole 5-Wire Grounding

By Hubbell Wiring Device-Kellems Catalog # M5100R9

Heavy Duty Products, IEC Pin and Sleeve Devices, Marine Grade, Female, Receptacle, 100A 3-Phase Wye 120/208V AC, 4-Pole 5-Wire Grounding, Terminal Screws, Yellow



## **Application**

Marine Wiring Devices

#### General

Color
Environmental Conditions
Item Type
Material
Material - Mounting Hardware
Number Of Poles
Performance

Gray
Weather Resistant
Flanged Single
Thermoplastic
Screw Mounting
4-Pole

- Electrical Current Interrupting - Certified for current interrupting at full rated current
- Electrical Dielectric Voltage - Withstand 3000V AC
- Electrical Max. Working Voltage - 600V RMS
- Environmental -Flammability - HB or better per UL 94 or CSA C22.2 No. 0.17
- Environmental Ingress Protection - IP67 Suitability
- Environmental Moisture Resistance - Watertight per IEC 60309-1
- Environmental Operating Temperatures - Maximum Continuous 75°C
- Minimum 40°C w/o impact
- Mechanical Impact Resistance - Per CSA C22.2 No. 182.1 / UL1682
- Mechanical Product Identification - Ratings are a permanent part of the device housing
- Mechanical Terminal Identification - Terminals

### **Dimensions**

Display Size Standard Sized Product

## **Electrical Ratings**

Amperage Rating 100 A
Connectivity Pressure Terminal Screws
Current / Amperage Rating 100 A
Current Rating 100 A
Phase Three Phase
Voltage Rating 3 Phase Y 120/208 VAC
Voltage Rating Description 3 Phase Y 120/208 VAC

## **Conductor Related**

Wattage

Number Of Wires 5-Wire Wire Size #3 AWG to #1/0 AWG

#### **Certifications and Compliance**

Industry Standard(s)

• CSA StandardC22.2 No.

182.1

48000

 UL Classified to IEC 60309-1 IEC 60309-2

• UL Listed, File E146032

Nema Rating Non-NEMA

# Logistics

Carton Quantity 6

#### **Product Assets**

Catalogs - WDK Catalog Full 2023 Warranty - Industrial & Commercial Products identified in accordance with North American and

IEC conventions

Series Corrosion Resistant
Style Standard Service
Type Watertight Receptacle

UPC 783585510057



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved. WDK\_MX-M5100R9-SPEC-EN | REV 1/2024