

Heavy Duty Products, IEC Pin and Sleeve Devices, Marine Grade, Female, Connector Body, 100A 125/250V, 3-Pole 4- Wire Grounding, Terminal Screws

By Hubbell Wiring Device-Kellems
Catalog # [M4100C12R](#)

Heavy Duty Products, IEC Pin and Sleeve Devices, Marine Grade, Female, Connector Body, 100A 125/250V, 3-Pole 4- Wire Grounding, Terminal Screws, Yellow

Features

- Insulated non-metallic housing
- Self-closing gasketed cover
- Color coded housings for easy identification

Application

Marine Wiring Devices

Performance

- 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 identified in accordance with North American and IEC conventions

General

Catalog Number	M4100C12R
Color	Yellow
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	Standard
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole



OEM Brand Name	Hubbell Wiring Device-Kellems
Series	Corrosion Resistant
Specifications	<ul style="list-style-type: none">• Cord Clamps - Reinforced Thermoplastic Polyester• Covers - Reinforced Thermoplastic Polyester• Gaskets - Solid Neoprene• Glands - Solid Neoprene• Housing - Zytel® ST801 Nylon
Style	Reverse Service
Temperature Rating	Maximum Continuous: 75° C; Minimum Continuous: -40° C w/o impact, -25° with impact.
Type	Watertight Connector Body
UPC	783585410036

Dimensions

Display Size	Standard
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Electrical Ratings

Amperage Rating	100 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	100 A
Current Rating	100 A
Voltage Rating	125/250 VAC
Voltage Rating Description	125/250 VAC

Conductor Related

Conductor Range	#3 AWG to #1/0 AWG
Number Of Wires	4-Wire
Number of Conductors	4-Wire Grounding

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	<ul style="list-style-type: none">• CSA Certified File LR280C

	<ul style="list-style-type: none">• UL Classified to IEC 60309-1 IEC 60309-2• UL Listed, File E146033
Nema Rating	Non-NEMA

Logistics

Carton Quantity	6
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Product Assets

- Catalog Page - WDK G-12 Catalog Page
- Catalog Page - WDK AA-20 Catalog Page
- Catalog Page - WDK AA-4 Catalog Page

- Catalogs - WDK Catalog Full 2024
- Engineering Drawing - M4100C12R AutoCAD Drawing
- Installation Manuals - WIRING_PD1310_INSTALLINST
- Literature - IEC Pin & Sleeve Devices
- Literature - PULP & PAPER SOLUTIONS
- Literature - Pulp & Paper Solutions
- Literature - Hubbell Marine Full Line Catalog
- Sales Drawings - WDK_M4100C12R_DRAWING_PDF
- Sales Drawings - WDK_M4100C12R_DRAWING_PDF
- Specifications - Wiring M4100C12R Specification Sheet
- Warranty - Industrial & Commercial Products
- Video - Marine Electrical Products

