IEC Pin and Sleeve, Industrial, Plug, 30A 600V Max, 3-Pole 4-Wire, 3 Control Contacts, NEMA 4X/IP67, Watertight, Black

By Hubbell Wiring Device-Kellems Catalog # HBLS430P5WC

Heavy Duty Products, IEC Pin and Sleeve Devices, Switched, IEC 309, Male, Plug, 30A 600V, 3-Pole 4-Wire Grounding, 3 Control Contacts, NEMA 4X/IP67, Watertight, Black

Features

- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- · Heavy duty external cord grips

Performance

- Electrical Current Interrupting Certified for current interrupting at full rated current
- Electrical Dielectric Voltage Withstands 3,000V AC Min
- Electrical Max. Working Voltage 600V AC 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 Temperature Maximum Continuous 75°C
- Minimum 40°C w/o impact
- Mechanical Impact Resistance Per CSA C22.2 No. 182.1 / LII 1682
- Mechanical Product Identification Identification and 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 HBLS430P5WC

Color Black
Ingress Protection 4X/IP69k
Insulation Insulated Body
Material Thermoplastic
Material - Mounting Hardware Cord Mounted

Number Of Poles 3-Pole

Series Advantage Switch-Rated

Style IP69k NEMA 4X

Temperature Rating Maximum Continuous: 75° C; Minimum Continuous: -40° C

w/o impact



Type Watertight Plug UPC 783585679976

Dimensions

Display Size Standard Sized Product

Electrical Ratings

Connectivity Pressure Terminal Screws

Current / Amperage Rating 30 A

Dielectric Strength Withstands 3000V Minimum in

Phase Three Phase Voltage Rating Description 600 VAC Max

Conductor Related

Cord Type All Portable
Number Of Wires 4-Wire

Wire Size #12 AWG to #8 AWG

Certifications And Compliance

Industry Standard(s) • CSA Standard C22.2 No.

182.1

UL Classified to IEC60309-1

• UL Listed, File E146033

Nema Rating Non-NEMA

Logistics

Carton Quantity 10

Product Assets

Catalogs - WDK Catalog Full 2024

Literature - IHubbell-PRO EC pin & sleeve devices

Sales Drawings - M-13982

Specifications - WIRING_HBLS430P5WC_spec

Video - Advantage Series Switch-Rated Pin and Sleeve with

Auxiliary Contacts

Video - Inside the Advantage™ Series Switch-Rated Pin & Sleeve

