IEC Pin and Sleeve

30A, 3 Phase Y, 277/480V, 4 Pole, 5 Wire

Watertight Connector Body

Features

- UL Type 4X, 12 and IP69k environmental ratings
- Impact and corrosion resistant insulated non-metallic housing
- Watertight neoprene glad seal to prevent water ingress from entering at cable entrance
- Sequential contact engagement to prevent a momentary over-voltage
- · Market leading UL witnessed HP ratings

Ordering Information

DescriptionUPCCatalog NumberWatertight IEC Pin and Sleeve783585405445HBL530C7WConnector Body

Listings

UL Listed, File E146033 CSA Certified File LR280C UL Classified to IEC 60309-1 IEC 60309-2

Specifications

Housing PBT Cord Clamps PBT

Glands Solid Neoprene

Covers PBT Gaskets Santoprene

Performance

Electrical

Current Interrupting Certified for current interrupting at full rated

current

Dielectric Voltage Withstand 3000V AC

Max. Working Voltage 600V RMS

Mechanical

Impact Resistance Per CSA C22.2 No. 182.1 / UL1682

Product Identification Identification and ratings are a permanent part of

the device housing

Terminal Identification Terminals identified in accordance with North

American and IEC conventions

Environmental

Moisture Resistance

Flammability V-0

Ingress Protection TYPE 3R,3RX,4X AND IP68,IP69K

IEC 60309-1

Operating Temperatures Maximum Continuous 75°C; Minimum - 40°C

w/o impact









