

**IEC Pin and Sleeve  
20A, 3 Phase Y, 347/600V, 4 Pole, 5 Wire  
Watertight Inlet**

**HUBBELL**®

**Features**

- UL Type 4X, 12 and IP69k environmental ratings
- Impact and corrosion resistant insulated non-metallic housing
- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- Sequential contact engagement to prevent a momentary over-voltage

**Ordering Information**

Description	UPC Number	Catalog Number
Watertight IEC Pin and Sleeve Inlet	783585405261	HBL520B5W

**Listings**

UL Listed, File E146032  
CSA Certified File LR280C  
UL Classified to IEC 60309-1 IEC 60309-2

**Specifications**

Housing	PBT
Locking Ring	PBT
Sealing Gasket	Solid Neoprene
Retainer	High-Impact Thermoset
Terminal Screws	Stainless Steel
Gaskets	Santoprene

**Performance**

**Electrical**

Current Interrupting	Certified for current interrupting at full rated current
Dielectric Voltage	Withstands 3,000V AC
Max. Working Voltage	600V AC RMS

**Mechanical**

Impact Resistance	Per CSA C22.2, No. 182.1, UL 1682
Product Identification	Identification and ratings are permanently fastened to the device housing
Terminal Identification	Terminals identified in accordance with North American and IEC conventions

**Environmental**

Flammability	V-0
Ingress Protection	Type 3R, 3RX, 4X and IP68, IP69K
Moisture Resistance	IEC 60309-1
Operating Temperature	Maximum Continuous 75°C; Minimum - 40°C w/o impact

**Complementary Products**

Closure Cap  
Locking Ring  
Liquidtight Adapters

**Online Resources**

Customer Drawing  
Installation Instructions

