IEC Pin and Sleeve 100A, 250V/125A 240V, 2 Pole, 3 Wire Pilot Pin

Watertight Plug

Features

- UL Type 4X, 12 and IP69k environmental ratings
- · One piece non-metallic housing provides impact and chemical resistance in an insulated body
- · Watertight neoprene gland seal to prevent water ingress from entering at cable entrance
- · Solid one-piece pins for reliable electrical contact
- · Sequential contact engagement to prevent a momentary over-voltage

Ordering Information

Description	UPC Number	Catalog Number
Watertight IEC Pin and Sleeve Mating Plug	783585574752	HBL3100P6WP

Listings

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

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Specifications		_			
Housing	PBT				CABLE DIA:
Locking Ring	PBT				1.065 MIN
Sealing Gasket	Solid Neoprene	.44 [11.2]			[27.05 MM] 1.940 MAX
Contact Carrier	High-Impact Thermoset	[]			[49.28MM]
Glands	Santoprene		╶━┛╉┈┈		
Terminal Screws	Stainless Steel	1.13 [28.7]			
Cord Clamps	PBT	3.44	F \$-	HUBBELL	
Peformance					
Electrical					<u> </u>
Current Interrupting	Certified for current interrupting at full rated current	Ø.38 - 44			
Dielectric Voltage	Withstands 3,000V AC	Ø.3844 [Ø9.7] [11.2]		12.63±.03	
Max. Working Voltage	600V AC RMS			[320.7±0.8]	
Mechanical					
Impact Resistance	Per CSA C22.2, No. 182.1, UL 1682				
Product Identification	Identification and ratings are permanently fastened to				
Terminal Identification	the device housing				
	Terminals identified in accordance with North American				
Environmental	and IEC conventions				
Flammability					
-	V-0				
Ingress Protection	Type 3R, 3RX, 4X and IP68, IP69K				
Moisture Resistance	IEC 60309-1				

Complementary Products

impact

Closure Cap Cord Clamp and Locking Ring Liquidtight Adapters

Online Resources

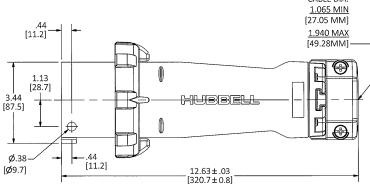
Operating Temperature

Customer Drawing

Installation Instructions









Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484 • Phone (800) 288-6000 • FAX (800) 255-1031 Printed in U.S.A. Specifications subject to change without notice.

Maximum Continuous 75°C; Minimum - 40°C w/o