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Part Number: 1301470159

Status: Active

Overview: Watertite® Wet-Location Wiring Solutions

Description: Watertite® Male Receptacle with Locking Blade, Single Flip Coverplate, 3 Pole/4 Wire,

NEMA L14-30, 125V/250V

Documents:

RoHS Certificate of Compliance (PDF) Product Literature (PDF)

General

Product Family Wiring Devices
Series 130147

Comments 125V and 250V

IP Rating IP67

NEMA Configuration NEMA L14-30

Overview <u>Watertite® Wet-Location Wiring Solutions</u>

Product Literature Order No 987650-8067
Product Name Watertite®
Receptacle Type N/A
Specialty N/A
Type Inlet

UPC 78678871465

Woodhead Yes

Physical

Cord Grip Body Size

Flange

No
Flip Lid

Yes
Gender

Male
Length

Locking Blade

N/A

Poles 3-pole/4-wire

Electrical

Cord Type N/A
Current - Maximum per Contact 30.0A
GFCI No
Lighted Connector No
Voltage - Maximum 250V

Material Info

Old Part Number 68W74



EU ELV

Not Reviewed

EU RoHS China RoHS

Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status

Not Reviewed

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Not Reviewed ELV Not Reviewed

Search Parts in this Series

130147 Series

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Features and Benefits

- Multiple seal plug/connector interface keeps out contaminants; resists vapor and water from highpressure wash down up to 1000psi
- Color-coded 1/4" terminal screws preset in open position, ready to wire

- Wire screw terminals are tri-drive to be used with straight blade, Phillips and square-drive screw drivers
- Floating blade construction provides self-alignment, and a better mechanical and electrical connection minimizing wear and heat generation
- Transparent wiring guide to verify all wire strands are in Face Screws: Stainless Steel place before securing wire
- Captive, tri-drive head, Stainless Steel, speed screw provides easy assembly and long life
- Three piece strain relief seals cord without damaging the cord

Reference Information

UL File No.: Plug and Connector-E10176 Cordset—E38085

Receptacle—E46237

CSA File No.: LR6837 (I)

Physical

Cord Grip Body Size: F4 1"

Plug Blades and Connector Contacts: Nickel-plated Brass Outer Housing and Grommet: NEōTEX® Paracril OZO

Face Insert: Nylon Wire Saddle Clamp: Brass

Receptacle Coverplate and Closure Caps: Lexan*

Environmental

NEMA Rating: NEMA 1, 3, 4, 4X, 5, 6, 6P and 12 IEC Rating: IP55, 56, 57, 65, 66, and 67 Operating Temperature: Maximum continuous 75° C, minimum -40° C (no impact)

Temperature Rise: Maximum 30° C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.

* Trademark of SABIC Innovative Plastics IPB







Plug and Connector

Description	Pl	ug	Connector		
	Woodhead No.	Order No.	Woodhead No.	Order No.	
Yellow	28W74	130147-0077	29W74	130147-0102	
Black	28W74BLK	130147-0078	29W74BLK	130147-0103	



Cordset

Description	Cord Length	Woodhead No.	Order No.				
Yellow, 10-gauge SOOW cord	7.62m (25.0')	28W74A104	130143-0270				
	15.24m (50.0')	28W74B104	130143-0271				
	30.48m (100.0')	28W74D104	130143-0273				
Black, 10-gauge SOOW cord	7.62m (25.0')	28W74A104BLK	130143-0310				







Receptacles

Description	Single Flip Lid Female Receptacle		Single Flip Lid Male Receptacle		Connector for Male Receptacle	
	Woodhead No.	Order No.	Woodhead No.	Order No.	Woodhead No.	Order No.
Yellow	69W74	130147-0173	68W74	130147-0159	29W74MB	130147-0104