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Part Number: 1301420051

Status: Active

Overview: Heavy-Duty Industrial Wiring Devices

Description: Super-Safeway® Plug, 2 Pole/3 Wire, NEMA 6-50, 250V

Documents:

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

General

Product Family Wiring Devices
Series 130142
IP Rating N/A

NEMA Configuration NEMA 6-50

Overview <u>Heavy-Duty Industrial Wiring Devices</u>

Product Literature Order No 987650-8068
Product Name Super-Safeway™

Receptacle Type N/A
Specialty N/A
Type Plug

UPC 78678808664

Woodhead Yes

Physical

Cord Grip Body Size

N/A

Flange

No

Flip Lid

No

Gender

Male

Length

N/A

Locking Blade

No

Poles 2-pole/3-wire

Electrical

Cord Type N/A
Current - Maximum per Contact 50.0A
GFCI No
Lighted Connector No
Voltage - Maximum 250V

Material Info

Old Part Number 8664



EU ELV Not Relevant

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 Relevant

Search Parts in this Series

130142 Series

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Industrial Duty Wiring Devices Straight Blade 15A 125V 10A 250V 3-Pole / 3-Wire



Non-NEMA





- NEōTEX® Paracril OZO rubber body vields the best performance for abrasion, chemical exposure and temperature extremes within the Super-Safeway™ offering
- Rugged nylon bodies within the Safeway[®] offering provide exceptional durability and performance
- Color-coded ¼" terminal screws pre-set 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 place before securing wire
- Captive, tri-drive head, Stainless Steel, speed screw provides easy assembly and long life
- Two-piece cord-clamp strain relief includes tri-drive screws to firmly secure the cord

Physical

Plug blades and connector contacts: Nickel-plated Brass Super-Safeway™ Outer Housing: NEōTEX Paracril OZO

Face Screws: Stainless Steel Face Insert: Nvlon Wire Saddle Clamp: Brass

Cord Clamp Screws: Steel, Zinc-plated Plug/Connector Range: .335 to .640"

Environmental

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%.







Super-Safeway Industrial Rubber Plug and Connector

Description	Plug		Connector	
	Woodhead No.	Order No.	Woodhead No.	Order No.
Yellow rubber	1407	130141-0007	1507	130141-0024

Industrial Duty Wiring Devices Straight Blade 50A 250V 2-Pole/3-Wire **NEMA 6-50**





Features and Benefits

- NEōTEX® Paracril OZO rubber body vields the best performance for abrasion, chemical exposure and temperature extremes within the Super-Safeway™ offerina
- Rugged nylon bodies within the Safeway® offering provide exceptional durability and performance
- Color-coded 1/4" terminal screws pre-set 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 place before securing wire
- Captive, tri-drive head, Stainless Steel, speed screw provides easy assembly and long life
- Two-piece cord-clamp strain relief includes tri-drive screws to firmly secure the cord

Physical

Plug blades and connector contacts: Nickel-plated Brass Super-Safeway™ Outer Housing: NEōTEX Paracril OZO

Face Screws: Stainless Steel Face Insert: Nvlon Wire Saddle Clamp: Brass Cord Clamp Screws: Steel, Zinc-plated

Environmental

Operating Temperature: Maximum continuous 75° C, minimum -40° C (no impact)

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Super-Safeway Industrial Rubber Plug and Connector

Description	Plug		Connector	
	Woodhead No.	Order No.	Woodhead No.	Order No.
Yellow rubber	8664	130142-0051	8665	130142-0052