Technical Data

Effective January 2014

ARROWHART

Industrial grade 15/10A Non-NEMA locking devices

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Туре:



4767



4755



7582



Description

Non-NEMA 15A, 125V/AC, 10A, 250V/AC, 3P-3W



Receptacle Plug

Design features for plugs & connector

- Nylon construction
- · EPDM gasket seals cord hole from dust and debris
- Dual range cord grip for solid cord clamping
- · Back wire terminal clamps for easy secure wiring
- Individual wiring compartments with tapered channel for easy insertion of wires
- Clear cover over wiring compartments allows easy inspection of wiring terminations

Design features for receptacles

- · Glass reinforced nylon body and face
- One piece brass contacts offer superior performance and minimal heat rise
- · Back and side wire terminal clamps for easy secure wiring
- · Duplex receptacles feature a break off tab for split circuit wiring

Table 1. Non-NEMA 15/10A Industrial Grade Locking Devices

Catalog No.	Description	Amps	Volts	Color
4767	Safety grip plug	15/10	125/250	Black & white
🗆 4767AN	Safety grip angled body plug	15/10	125/250	Black & white
4755	Safety grip connector	15/10	125/250	Black & white
□ 7580	Duplex receptacle	15/10	125/250	Black
□ 7582	Single receptacle	15/10	125/250	Black

Compliances, specifications and availability are subject to change without notice.



Project Name:	Prepared By:		
Project Number:	Date:		
Catalog Number:	Туре:		

Plugs & Connector

Non-NEMA 15A, 125V/AC, 10A, 250V/AC, 3P-3W

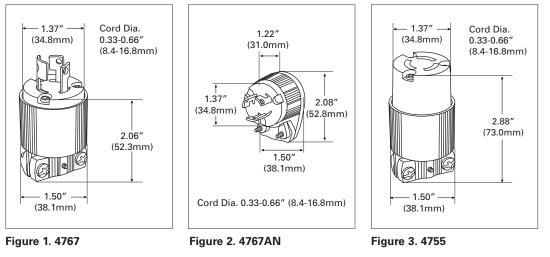
Table 2. Specifications

Catalog No.	Non-NEMA 15/10A Plugs & Connector
NEMA Config	Non-NEMA 15/10A
Wiring Type	Back wire
Environmental Specifications	Flammability: Meets UL94 requirements; V2 rated Temperature Rating: -40°C to 60°C (-40°F to 140°F)
Electrical Specifications	Dielectric Voltage: Twice the device rating + 1000V per UL498 Current Interrupting: Yes, at full-rated current Temperature Rise: Max. 30°C (86°F) after 50 cycles of overload at 150% of rated current (DC)
Mechanical Specifications	Terminal Accommodation: #16 - 12 AWG Voltage Ratings: Permanently marked on device

Table 3. Materials

Catalog No.	Non-NEMA 15/10A Plugs & Connector
NEMA Config	Non-NEMA 15/10A
Outer Shell	Nylon
Interior Body	Nylon
Terminal Retainer	Polycarbonate
Blades	Brass
Line Contacts	Brass, tin plated
Terminal Clamps	Steel, zinc plated
Terminal Screws	#8-32 steel, brass plated, nickel plated (neutral screw)
Ground Screw	#8-32 steel, brass plated (green)
Assembly Screws	Steel, nickel plated
Gasket/Dust Shield	EPDM
Cord Clamp Screws	Steel, nickel plated
Cord Clamp	Nylon

Product Dimensions



Compliances, specifications and availability are subject to change without notice.

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Туре:

Single & Duplex Receptacles

Non-NEMA 15A, 125V/AC, 10A, 250V/AC, 3P-3W

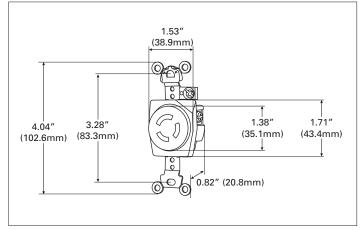
Table 4. Specifications

Catalog No.	Non-NEMA 15/10A Single & Duplex Receptacles
NEMA Config	Non-NEMA 15/10A
Wiring Type	Back & side wire
Environmental Specifications	Flammability: Meets UL94 requirements; V0 rated Temperature Rating: -40°C to 115°C (-40°F to 239°F)
Electrical Specifications	Dielectric Voltage: ≤300V: 2000V, 301-600V: 3000V per UL498 Current Interrupting: Yes, at full-rated current Temperature Rise: Max. 30°C (86°F) after 50 cycles of overload @ 150% of rated current (DC)
Mechanical Specifications	Terminal Accommodation: #14 - 10 AWG Voltage Ratings: Permanently marked on device

Table 5. Materials

Catalog No.	Non-NEMA 15/10A Single & Duplex Receptacles
NEMA Config	Non-NEMA 15/10A
Face	Glass-filled nylon
Base	Glass-filled nylon
Mounting Strap	0.050" thick pre-plated steel
Auto Ground Clip	Yes
Line Contacts	0.036" thick brass
Terminal Screws	#8-32 brass screws, nickel plated
Ground Screw	#8-32 brass screw (green)
Mounting Screws	Steel, zinc plated

Product Dimensions



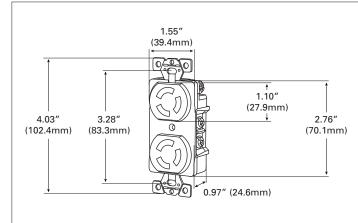


Figure 4. 7582

Compliances, specifications and availability are subject to change without notice.

Figure 5. 7580

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Туре:

Certifications & Compliances

Catalog No.		91	c 91 us	٩		_	_	_
4767			•	٠	•	•	•	•
4767AN			•	•	•			
4755			•	•	•			
7580		٠			٠			
7582		٠			•			
KEY:	91	RU	8	V _{us} (cRUus	4	🕒 NAFTA	👙 nafta 🛛 🐼

🕑 Parts are manufactured and designed in accordance with article 4 of the European Union's RoHS2 directive 2011/65/EU

Compliances, specifications and availability are subject to change without notice.

Electrical Sector 203 Cooper Circle Peachtree City, GA 30269 United States Eaton.com Arrowhart.com Electrical Sector Canada Operations 5925 McLaughlin Road Mississauga, Ontario, L5R 1B8 Canada EatonCanada.ca Arrowhart.com Electrical Sector Mexico Operations Carr. Tialnepanta -Cuautitlan Km 178 s/n Col. Villa Jardin esq. Cerrada 8 de Mayo Cuautitlan, Mexico CP 54800 Mexico Eaton.mx Arrowhart.com

Eaton 1000 Eaton Boulevard Cleveland, OH 44122 United States Eaton.com

© 2014 Eaton All Rights Reserved Printed in USA Publication No. 125-0068-13 January 2014

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

