

Locking device families

The industry's most complete line of locking industrial devices

Arrow Hart offers the most rugged, feature-rich, broadest line of quality locking devices to meet the specific needs of demanding industrial applications



Locking devices

The widest range of NEMA and non-NEMA devices, designed and built with superior materials for long lasting performance.



50A locking devices

Rugged pro grip, armored and marine grade 50A locking devices are ideal for harsh construction and industrial applications.



Power lock devices

Power lock devices offer a positive engagement single-post design in rugged nylon or armored shell housings for reliable service.



Flat cable devices

Flat cable plugs & connectors are designed specifically for 4-pole, 5-wire flat cable applications in convention and exhibit halls or other high-traffic flat-cable environments.



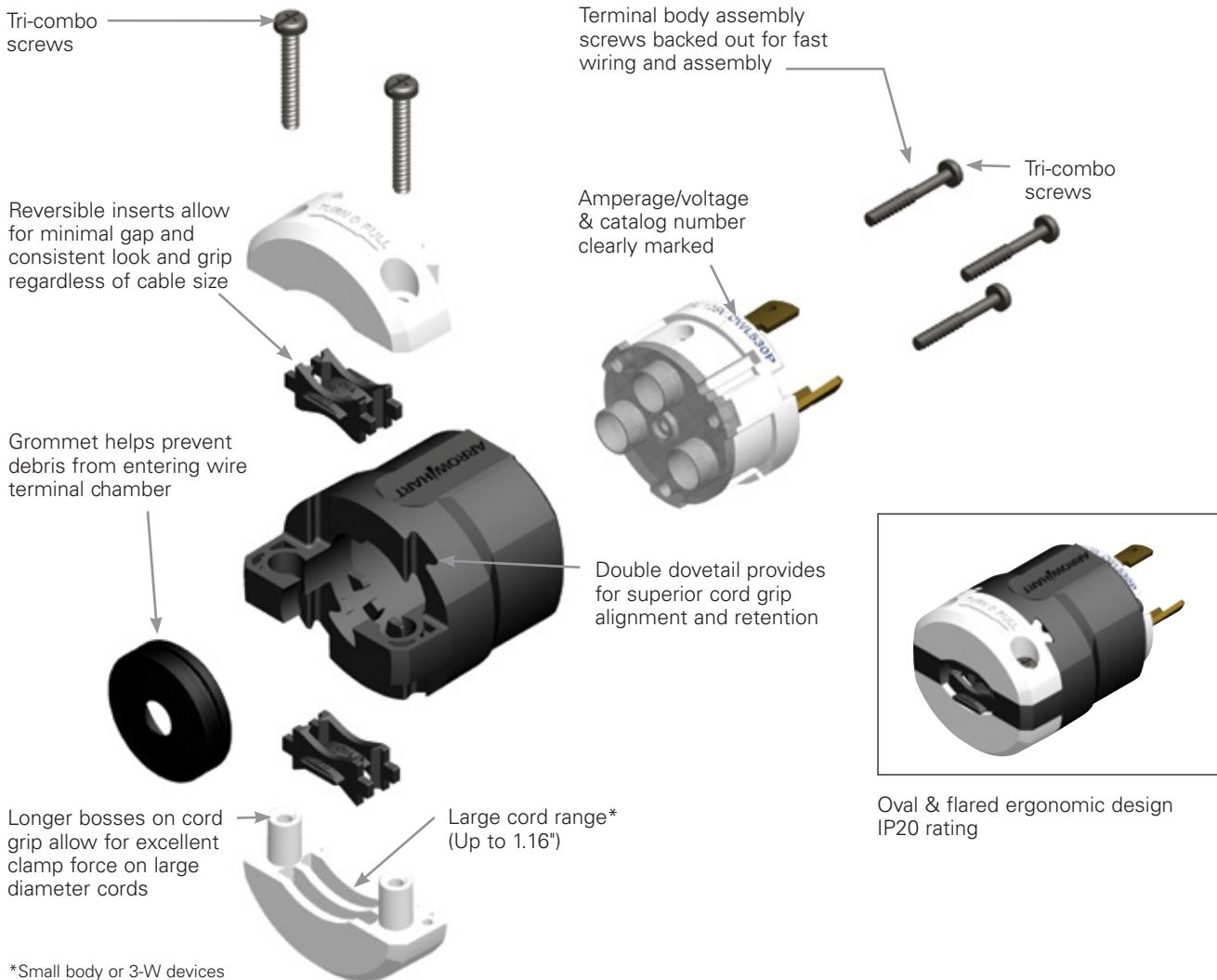
See Section D for a complete line of watertight, severe-duty and corrosion resistant locking devices.

Industrial grade locking plugs and connectors

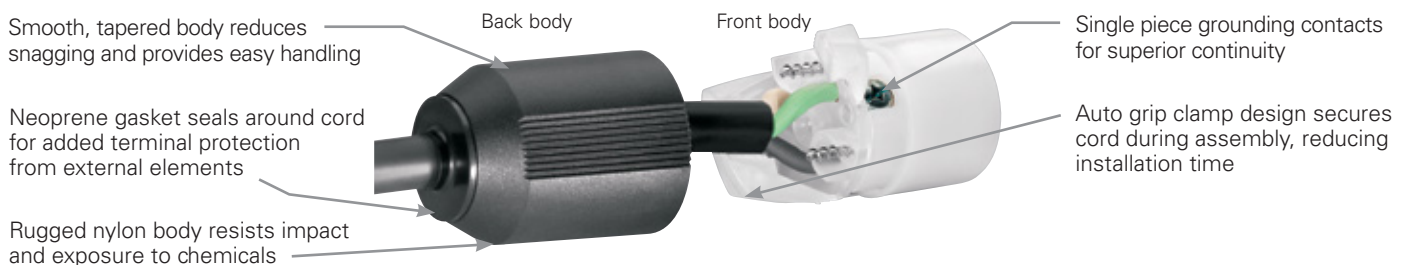
Rugged, quality locking devices for any application

Superior design and performance make Arrow Hart's hart lock devices the ideal choice for industrial applications. Available in a wide range of NEMA and Non-NEMA configurations

Ultra grip straight blade plugs & connectors redesign features & benefits



Auto grip hospital and industrial grade plugs & connectors features & benefits



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

www.eaton.com
www.eaton.com/arrowhart

Industrial receptacles features & benefits

Performance feature
heavy duty glass reinforced
nylon body and face for
rugged durability

Compact body design
allows for adequate wire
room in wallbox

Heavy interior walls
provide additional support
to ensure contact
retention

Heavy-duty mounting
strap is double riveted to
body for added strength



One piece brass contacts
provide excellent plug retention
and electrical continuity with
minimum heat rise

Amperage/voltage is clearly
marked

Serrated terminal plates bite
wire to insure strong, reliable
wiring connections

Back and side wired
terminal design allows for
fast installation

Multiple-head screws provide
versatility for ease of use

Industrial flanged inlets & outlets features & benefits

Mounting holes interchangeable
with other devices

Heavy-duty nylon construction



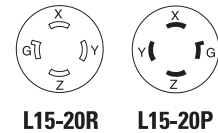
Individual wiring compartments
with tapered channel for easy
insertion of wires

Back wire terminal clamps for
easy, secure wiring

Industrial grade 20A locking devices

Product description

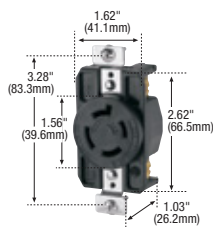
3-pole, 4-wire grounding
20A, 3Ø 250V/AC
NEMA L15-20



AHL1520P



AHL1520C



AHL1520R

Industrial grade plugs & connectors



Rating A	V/AC	NEMA	Description	Cord diameter	Color	Plug catalog no.	Connector catalog no.		
20	250	L15-20	3Ø ultra grip straight body	0.38-1.16" (9.5-29.4mm)	BK & W	□ AHL1520P	□ AHL1520C	•	•

Industrial grade receptacles



Rating A	V/AC	NEMA	Description	Color	Single receptacle		
20	250	L15-20	3Ø standard industrial	BK	□ AHL1520R ^a	•	•
			3Ø isolated ground	RN	□ IGL1520R*	•	•

*Not Fed Spec, ^aNot NOM cert

Industrial grade flanged inlets & outlets



Rating A	V/AC	NEMA	Description	Color	Flanged inlet	Flanged outlet		
20	250	L15-20	3Ø standard industrial	BK	□ AHL1520FI	—	•	•
			3Ø standard industrial	BK & W	—	□ AHL1520FO ¹	•	•

¹Only UL Listed and CSA Certified

Accessories for 20A locking devices

Description	Catalog no.		
Neoprene weather protective boot for 4-W & 5-W plugs	□ BL1	•	
Neoprene weather protective boot for 4-W & 5-W connectors	□ BL2	•	
Diecast aluminum single receptacle cover, vertical mount, for FS/FD boxes	□ 7420	•	•
Glass-filled nylon flanged inlet/outlet cover, vertical mount, for 20A devices	□ WP2	•	•



BL1



BL2



7420



WP2

Dimensional information:

C-76-C-78

Plug & connector specification information:

L15-20: C-84

Receptacle specification information:

L15-20: C-87

Isolated ground L15-20: C-87

Flanged inlet & flanged outlet specification information:

L15-20: C-89

Color information:

BK (Black), RN (Orange), W (White)



(Black)



(Orange)



(White)

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Indicates NAFTA compliant - Page Q-32



RoHS compliant - Page Q-32