

Eaton's
Industrial power lock plugs, connectors and receptacles

Power lock
devices
designed
for safety

Arrow Hart



AHPL20444N



AHPL20445N



AHPL20403N

Power lock devices are designed for safety by energizing within the device chamber to eliminate the possibility of arcing

EATON

Powering Business Worldwide

Power lock devices are ideal for high-abuse industrial and specialized hospital applications.

Features & benefits

- Spring-loaded safety shutter automatically ejects the plug if it has not been properly locked into the female device (receptacle or connector) which eliminates teasing the contacts and insures long-lasting performance
- Spring-loaded safety shutter helps to contain and extinguish arcs if the devices are accidentally unmated under load, providing a quicker disconnect and higher degree of safety for the user
- Spring-loaded safety shutter prevents the entrance of foreign matter in the female contact chamber and provides an IP30 finger-safe rating
- Amperage/voltage and configuration clearly marked on the devices for easy identification of the device capabilities
- Terminal body assembly screws backed out for fast wiring and assembly
- Tri-combo screws facilitate use of a variety of tools to assist with rapid assembly
- Double dove tail provides for superior cord alignment and retention
- Longer bosses on cord grip allow for excellent clamp force on large diameter cords ensuring tight connections
- Dust shield is made of durable neoprene to keep foreign particles from entering the cord chamber



Industrial grade plugs & connectors

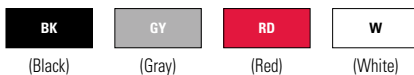
Catalog no.	Description	Cord diameter	Amps	Volts	Color
<input type="checkbox"/> AHPL23005UL	Plug interior, nylon	N/A	10 20	250DC/480AC	BK
<input type="checkbox"/> AHPL23005N	Ultra grip connector, nylon	0.256-0.656" (6.5-16.7mm)	10 20	250DC/480AC	BK & W
<input type="checkbox"/> AHPL23056N	Ultra grip plug, hospital only	0.256-0.656" (6.5-16.7mm)	20	125AC	GY & W
<input type="checkbox"/> AHPL20415N	Ultra grip plug, nylon	0.38-1.06" (9.65-26.9mm)	20 30	250DC 600AC	BK & W
<input type="checkbox"/> AHPL20414N	Ultra grip connector, nylon	0.38-1.06" (9.65-26.9mm)	20 30	250DC 600AC	BK & W
<input type="checkbox"/> AHPL20445N	Ultra grip plug, nylon	0.38-1.06" (9.65-26.9mm)	30	480AC	RD & W
<input type="checkbox"/> AHPL20444N	Ultra grip connector, nylon	0.38-1.06" (9.65-26.9mm)	30	480AC	RD & W

Industrial grade receptacles

Catalog no.	Description	Amps	Volts	Color
<input type="checkbox"/> AHPL20403N	Industrial grade receptacle	20 30	250DC 600AC	BK
<input type="checkbox"/> AHPL20443N	Industrial grade receptacle	30	480	BK & RD
<input type="checkbox"/> AHPL23000	Industrial grade receptacle	10 20	250DC 125AC	BK
<input type="checkbox"/> AHPL23000G	Industrial grade receptacle	10 20	250DC 125AC	BK
<input type="checkbox"/> AHPL23050	Industrial grade receptacle, hospital only	20	125	BK & GY

Color information

BK (Black), GY (Gray), RD (Red), W (White)



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

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