

Specifications

Eaton AHIGL630R

Eaton locking receptacle, #14-8 AWG, 30A, Industrial, 250V, Back and side wiring, Orange, Single, L6-30, Two-pole, Three-wire, Glass-filled nylon

General specifications

PRODUCT NAME	Eaton Arrow Hart locking isolated ground receptacle
CATALOG NUMBER	AHIGL630R
UPC	040893677187
PRODUCT LENGTH/DEPTH	4.25 in
PRODUCT HEIGHT	1.75 in
PRODUCT WIDTH	2 in
PRODUCT WEIGHT	0.3 lb
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	UL NOM Federal Specification Classification 6233 01 CSA certified
PRODUCT TYPE	Locking isolated ground receptacle



Powering Business Worldwide

Product specifications

SPECIAL FEATURES	Isolated ground
TYPE	Locking receptacle
AMPERAGE RATING	30A
VOLTAGE RATING	250 V
CONTACT MATERIAL	Brass
APPLICATION	Industrial
DEVICE GRADE	Extra heavy-duty industrial specification grade
WIRING METHOD	Back and side
NUMBER OF WIRES	Grounding 3
NUMBER OF POLES	Two-pole
COLOR	Orange
MATERIAL	Glass filled nylon
OPERATING TEMPERATURE	-40 to 60 °C (-40 to 140 °F)
ALLOWABLE WIRE SIZE	#14-8 AWG
NEMA CONFIGURATION	L6-30
DESIGN TYPE	Single receptacle
FACE/BODY MATERIAL	Glass filled nylon
RECEPTACLE TYPE	Single, isolated ground

Resources

MULTIMEDIA	Arrow Hart - Connecting Safety to Reliability since 1890
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - AHIGL630R Industrial grade L6-30 locking devices spec sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.



Specifications

Eaton AHIGL630R

Eaton locking receptacle, #14-8 AWG, 30A, Industrial, 250V, Back and side wiring, Orange, Single, L6-30, Two-pole, Three-wire, Glass-filled nylon

General specifications

PRODUCT NAME	Eaton Arrow Hart locking isolated ground receptacle
CATALOG NUMBER	AHIGL630R
UPC	040893677187
PRODUCT LENGTH/DEPTH	4.25 in
PRODUCT HEIGHT	1.75 in
PRODUCT WIDTH	2 in
PRODUCT WEIGHT	0.3 lb
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	UL NOM Federal Specification Classification 6233 01 CSA certified
PRODUCT TYPE	Locking isolated ground receptacle



Powering Business Worldwide

Product specifications

SPECIAL FEATURES	Isolated ground
TYPE	Locking receptacle
AMPERAGE RATING	30A
VOLTAGE RATING	250 V
CONTACT MATERIAL	Brass
APPLICATION	Industrial
DEVICE GRADE	Extra heavy-duty industrial specification grade
WIRING METHOD	Back and side
NUMBER OF WIRES	Grounding 3
NUMBER OF POLES	Two-pole
COLOR	Orange
MATERIAL	Glass filled nylon
OPERATING TEMPERATURE	-40 to 60 °C (-40 to 140 °F)
ALLOWABLE WIRE SIZE	#14-8 AWG
NEMA CONFIGURATION	L6-30
DESIGN TYPE	Single receptacle
FACE/BODY MATERIAL	Glass filled nylon
RECEPTACLE TYPE	Single, isolated ground

Resources

MULTIMEDIA	Arrow Hart - Connecting Safety to Reliability since 1890
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - AHIGL630R Industrial grade L6-30 locking devices spec sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

