

Specifications



Eaton AHIGL520R

Eaton locking receptacle, #14-8 AWG, 20A, Industrial, 125V, Back and side wiring, Orange, Single, L5-20, Two-pole, Three-wire, Glass-filled nylon

General specifications

PRODUCT NAME	Eaton Arrow Hart locking isolated ground receptacle
CATALOG NUMBER	AHIGL520R
UPC	040893676951
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

Product specifications

SPECIAL FEATURES	Isolated ground
TYPE	Locking receptacle
AMPERAGE RATING	20A
VOLTAGE RATING	125 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	L5-20
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 - AHIGL520R](#)

[Industrial grade L5-20 locking devices spec sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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