

Eaton 6709N

Catalog Number: 6709N

Eaton Arrow Hart extra heavy-duty auto grip connector , #12-4 AWG, 50A, Industrial, 250V, Back wire, Gray and black, Brass, Nylon, 6-50R, Two-pole, three-wire, grounding, Screw, Nylon, Core pack

General specifications



Product Name	Catalog Number
Eaton Arrow Hart extra heavy-duty auto grip connector	6709N
	UPC
	040893023441
Product Length/Depth	Product Height
6.938 in	3.375 in
Product Width	Product Weight
3.61 in	1.145 lb
Warranty	Compliances
Refer to warranty document.	RoHS Compliant
Certifications	
cULus Listed	

Product specifications

Device type

Connector

Color

Black

Gray

Face/body material

Nylon

Wiring method

Back wire

Material

Nylon

Allowable wire size

#12-4 AWG

Amperage Rating

50 A

Number Of Poles

Two-pole

Contact material

Brass

Type

Connector

Device grade

Extra heavy-duty industrial specification grade

NEMA configuration

6-50R

Style type

Straight body

Design type

Straight blade

Connection type

Screw

Number of wires

3

Receptacle type

Two-pole, three-wire, grounding

Resources

Brochures

[Flush mount receptacles sell sheet](#)

Catalogs

[Arrow Hart Buyers Guide Section A](#)

Specifications and datasheets

[Eaton Specification Sheet - 6709N](#)

Voltage rating

250V

Application

Industrial

Torque rating

30-35 lbf-inch

Packaging type

Core pack



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