Specifications







Eaton L820CWBK

Eaton Arrow Hart watertight locking connector, #18-10 AWG, 20A, Industrial, 480V, Back wiring, Black, Steel, Watertight, L8-20, Two-pole, Three-wire, Santoprene thermoplastic elastomeric, 0.36 to 0.84 in, IP67

General specifications	
PRODUCT NAME	Eaton Arrow Hart watertight locking connector
CATALOG NUMBER	L820CWBK
UPC	032664709661
PRODUCT LENGTH/DEPTH	6.38 in
PRODUCT HEIGHT	3.82 in
PRODUCT WIDTH	4.4 in
PRODUCT WEIGHT	1.025 lb
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	cULus Listed
PRODUCT TYPE	Watertight

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Electrical Ratings

AMPERAGE RATING	20A
NEMA CONFIGURATION	L8-20
NUMBER OF POLES	Two-pole
NUMBER OF WIRES	3 Grounding
TORQUE RATING	14-16 lbf-inch
VOLTAGE RATING	480 V

Environmental Specifications

ENVIRONMENTAL RESISTANCE	NEMA 4X IP67 NEMA 4 NEMA 6P NEMA 6

Installation Specifications

ALLOWABLE WIRE SIZE	#18-10 AWG
WIRING METHOD	Back

Material Specifications

COLOR	Black
CONTACT MATERIAL	Nickel plated brass

Product Specifications

APPLICATION	Industrial
CORD DIAMETER	0.36-0.84 in
DESIGN TYPE	Watertight locking connector
DEVICE GRADE	Extra heavy-duty industrial specification grade
FACE/BODY MATERIAL	Nylon
MATERIAL	Santoprene thermoplastic elastomeric
SPECIAL FEATURES	Watertight
TYPE	Locking connector

Resources

BROCHURES	Complex environment devices brochure
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - L820CWBK

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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