Product data sheet

Specifications



Contactor, Definite Purpose, 90A, 3 pole, 50HP at 575VAC, 3 phase, 110/120VAC 50/60Hz coil, open

8910DPA93V02

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Definite Purpose Contactor
Line Rated Current	90 A
Number of Poles	3P
Pole contact composition	3 NO
Range of Product	DPA

Complementary

Maximum Horse Power Rating	7.5 hp 115 V AC, 1 phase 20 hp 230 V AC, 1 phase 30 hp 230 V AC, 3 phase 50 hp 460 V AC, 3 phase 50 hp 575 V AC, 3 phase
Locked rotor rated current	540 A 277 V AC 450 A 460 V AC 360 A 575 V AC
[Ue] rated operational voltage	600 V AC
[Uc] control circuit voltage	120 V AC 60 Hz 110 V AC 50 Hz
Phase	3 phase
Electrical Connection	Quick connect terminals Box lugs
Height	5.26 in (133.60 mm) 5.3 in (134 mm)
Width	3.39 in (86.11 mm) 3.4 in (86 mm)
Depth	4.67 in (118.62 mm)
Net Weight	3.70 lb(US) (1.68 kg) 3.7 lb(US) (1.7 kg)

Environment

Product Certifications	UL Recognized CSA

Ordering and shipping details

Category	US1CTR221255
Discount Schedule	CTR2
GTIN	785901118398
Returnability	Yes

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.000 in (15.240 cm)
Package 1 Width	5.600 in (14.224 cm)
Package 1 Length	7.200 in (18.288 cm)
Package weight(Lbs)	3.680 lb(US) (1.669 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**9635bca0-88f5-4211-aaa3-d012e1850a41**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Circularity Profile	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**