

Eaton DS7-34DSX081N0-D

Catalog Number: DS7-34DSX081N0-D

Eaton DS7 soft start controller, Frames 3 and 4, 81 A, 60 hp, 480 V, 24 Vdc, Internal bypass, SmartWire-DT, IP20, HKD3300 circuit breaker, 300 A class RK5 max fuse, Generation 7 series



General specifications

Product Name

Eaton DS7 soft start controller

Catalog Number

DS7-34DSX081N0-D

UPC

786685856483

Product Length/Depth

7 in

Product Height

4 in

Product Width

6.25 in

Product Weight

3 lb

Warranty

Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Compliances

CE Marked
C-Tick Compliant

Certifications

EN 60947-4-2
CSA Certified
IEC 60947-4-2
UL Listed

Catalog Notes

No internal radio interference suppression filters

Product specifications

Bypass

Internal

Control voltage

24 Vdc

Horsepower

60 hp

Phase

Three-phase mains supply voltage

Type

Soft start controller

Voltage rating

480 V

Fuse size

300 A class RK5 max

Circuit breaker type

HKD3300

Frame size

4

3

Environmental rating

IP20

Series

Generation 7

Rated operational current

81 A

Wire type

SmartWire-DT

Resources

Brochures

[DS7 Series soft start controller](#)

Installation instructions

[DS7 series soft start controllers, Frame 2 \(16–32A\)](#)

Multimedia

[Soft Starter DS7 up to 32 A](#)

[Soft Starter Product Family Overview](#)

[Soft starter DS7 up to 200 A](#)

Specifications and datasheets

[Eaton Specification Sheet - DS7-34DSX081N0-D](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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