

Eaton DS7-34DSX100N0-D

Catalog Number: DS7-34DSX100N0-D

Eaton DS7 soft start controller, Frames 3 and 4, 100 A, 75 hp, 480 V, 24 Vdc, Internal bypass, SmartWire-DT, IP20, HKD3350 circuit breaker, 350 A class RK5 max fuse, Generation 7 series



General specifications

Product Name

Eaton DS7 soft start controller

Catalog Number

DS7-34DSX100N0-D

UPC

786685856490

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

C-Tick Compliant
CE Marked

Certifications

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

Catalog Notes

No internal radio interference
suppression filters

Product specifications

Bypass

Internal

Control voltage

24 Vdc

Horsepower

75 hp

Phase

Three-phase mains supply voltage

Type

Soft start controller

Voltage rating

480 V

Fuse size

350 A class RK5 max

Circuit breaker type

HKD3350

Frame size

3

4

Environmental rating

IP20

Series

Generation 7

Rated operational current

100 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 Product Family Overview](#)

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

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

Specifications and datasheets

[Eaton Specification Sheet - DS7-34DSX100N0-D](#)



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30 Pembroke Road
Dublin 4, Ireland
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