

Eaton DS7-340SX100N0-N

Catalog Number: DS7-340SX100N0-N

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



General specifications

Product Name

Eaton DS7 soft start controller

Catalog Number

DS7-340SX100N0-N

UPC

786685856711

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

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

Catalog Notes

No internal radio interference
suppression filters

Product specifications

Frame size

3
4

Series

Generation 7

Type

Soft start controller

Phase

Three-phase mains supply voltage

Bypass

Internal

Circuit breaker type

HKD3350

Horsepower

75 hp

Control voltage

24 Vac/Vdc

Fuse size

350 A class RK5 max

Environmental rating

IP20

Voltage rating

480 V

Rated operational current

100 A

Resources

Brochures

DS7 Series soft start controller

Catalogs

Product Datasheet - DS7-340SX100N0-N

Eaton's Volume 6—Solid-State Motor Control

Installation instructions

DS7 series soft start controllers, Frame 1 (4–12A)

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 - DS7-340SX100N0-N