

Eaton DS7-340SX160N0-N

Catalog Number: DS7-340SX160N0-N

Eaton DS7 soft start controller, Eaton Frames 3 and 4, 160 A, 125 hp, 480 V, 24 Vac/Vdc, Internal bypass, IP20, HLD3450 circuit breaker, 500 A class RK5 max fuse

General specifications

Product Name

Eaton DS7 soft start controller

Catalog Number

DS7-340SX160N0-N

UPC

786685856773

Product Length/Depth

8.46 in

Product Height

7.01 in

Product Width

4.25 in

Product Weight

8.16 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
CSA Certified
EN 60947-4-2

Catalog Notes

No internal radio interference suppression filters



Product specifications

Frame size

4
3

Series

Generation 7

Type

Soft start controller

Phase

Three-phase mains supply voltage

Bypass

Internal

Circuit breaker type

HLD3450

Horsepower

125 hp

Control voltage

24 Vac/Vdc

Fuse size

500 A class RK5 max

Environmental rating

IP20

Voltage rating

480 V

Rated operational current

160 A

Resources

Brochures

DS7 Series soft start controller

Catalogs

Eaton's Volume 6—Solid-State Motor Control

Product Datasheet - DS7-340SX160N0-N

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 - DS7-340SX160N0-N