

# Eaton DS7-340SX081N0-N

Catalog Number: DS7-340SX081N0-N

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



Photo is representative

## General specifications

### Product Name

Eaton DS7 soft start controller

### Catalog Number

DS7-340SX081N0-N

### UPC

786685883847

### 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

UL Listed

IEC 60947-4-2

EN 60947-4-2

CSA Certified

### Catalog Notes

No internal radio interference suppression filters

## defaultTaxonomyAttributeLabel

### Bypass

Internal

### Control voltage

24 Vac/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

## Resources

### Brochures

DS7 Series soft start controller

### Catalogs

Eaton's Volume 6—Solid-State Motor Control

Product Datasheet - DS7-340SX081N0-N

### Installation instructions

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

### Multimedia

Soft Starter Product Family Overview

Soft Starter DS7 up to 32 A

Soft starter DS7 up to 200 A

### Specifications and datasheets

Eaton Specification Sheet - DS7-340SX081N0-N