Specifications



Eaton DS7-342SX016N0-N

Eaton DS7 soft start controller, 21 second ramp, one start per hour, 300% current limit at 40°C, 15.2 A, 5 hp at 200 V, 5 hp at 230 V, 10 hp at 480 V, HFD3035 max breaker, 25 A Class RK5 max fuse

General specifications	
PRODUCT NAME	Eaton DS7 soft start controller
CATALOG NUMBER	DS7-342SX016N0-N
UPC	786685457680
PRODUCT LENGTH/DEPTH	7 in
PRODUCT HEIGHT	2.5 in
PRODUCT WIDTH	5.5 in
PRODUCT WEIGHT	1.2 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.
CERTIFICATIONS	Contact Manufacturer
PRODUCT TYPE	Soft start controller

Product specifications

AMPERAGE RATING	15.20A
TYPE	21 second ramp, one start per hour, 300% current limit at 40°C
FUSE SIZE	25 A class RK5 max
CIRCUIT BREAKER TYPE	HFD3035
RATING	5 hp at 200 V, 5 hp at 230 V, 10 hp at 480 V

Resources

CATALOGS	Solid-State Motor Control, Reduced Voltage Motor Starters, Volume 6, Tab 1
MULTIMEDIA	Soft starter DS7 up to 200 A Soft Starter DS7 up to 32 A Soft Starter Product Family Overview
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - DS7-342SX016N0-N

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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