

INDUSTRIAL COMPONENT DATA

DE1-34016FN-N20N 174340 Y7-174340 EATON ELECTRIC

Variable speed starter, Rated operational voltage 400 V AC,..

Brand: EATON - MOELLER | Manufacturer Part Number: DE1-34016FN-N20N



Manufacturer	EATON - MOELLER
MPN / Reference	DE1-34016FN-N20N
Catalog number	Y7-174340
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-6C0569E858
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Product Overview

Variable speed starter, Rated operational voltage 400 V AC, 3-phase, Ie 16 A, 7.5 kW, 10 HP, Radio interference suppression filter

DE1-34016FN-N20N

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER > Power XL Frequency Converters
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Additional Product Information

General specifications

Product Name Eaton DE1 Variable speed starter Catalog Number 174340 Model Code DE1-34016FN-N20N EAN 4015081708024 Product Length/Depth 169 mm Product Height 230 mm Product Width 90 mm Product Weight 1.6 kg

Certifications Certified by UL for use in Canada

UL File No.: E172143

CSA-C22.2 No. 14

Specification for general requirements: IEC/EN 61800-2

IEC/EN61800-5

RoHS, ISO 9001

UL

UL 508C

CE

UL report applies to both US and Canada

CUL

IEC/EN 61800-3

RCM

UL Category Control No.: NMMS, NMMS7

Safety requirements: IEC/EN 61800-5-1

IEC/EN61800-3 Catalog Notes Overload cycle for 60 s every 600 s Features & Functions

Features Parameterization: drivesConnect

Parameterization: drivesConnect mobile (App)

Parameterization: Fieldbus

Parameterization: Keypad Fitted with: PC connection

Radio interference suppression filter General

Cable length C2 ≤ 10 m, Radio interference level, maximum motor cable length

C3 ≤ 25 m, Radio interference level, maximum motor cable length Communication interface Modbus RTU, built in

OP-Bus (RS485), built in Connection to SmartWire-DT In conjunction with DX-NET-SWD3 SmartWire DT module

Yes Degree of protection IP20

NEMA Other Electromagnetic compatibility 1st and 2nd environments (according to EN 61800-3) Frame size FS2 Product category Variable speed starter Protection Finger and back-of-hand proof, Protection against direct contact (BGV A3, VBG4) Protocol MODBUS

EtherNet/IP

Other bus systems Radio interference class C2, C3: depending on t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DE1-34016FN-N20N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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