

## INDUSTRIAL COMPONENT DATA

# 134X3074 FC-280P1K5S2E20H1XXCXXXSXXXXAL DANFOSS DRIVES FC-280P1K5S2E20H1XXCXXXSXXXXAL

Brand: DANFOSS DRIVES | Manufacturer Part Number: 1212519



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | DANFOSS DRIVES         |
| MPN / Reference | 1212519                |
| Catalog number  | 1212519                |
| Category        | VLTA Midi Drive FC 280 |
| Minimum order   | 1 unit                 |
| Document ID     | EO-B0CDD0C5E4          |
| Generated       | 2026-08-05             |

## Product Overview

134X3074 FC-280P1K5S2E20H1XXCXXXSXXXXAL DANFOSS DRIVES FC-280P1K5S2E20H1XXCXXXSXXXXAL

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path DANFOSS DRIVES &gt; VLTA Midi Drive FC 280

## Additional Product Information

Frequency converter  
FC-280P1K5S2E20H1XXCXXXSXXXXAL  
VLT® Midi Drive FC-280  
1.5 kW / 2.0 HP, Single phase 200-240 VAC  
IP20 / Chassis, EMC Cat C1(200V)/C2(400V)  
No Brake chopper, No display  
Coated PCB, Latest release  
Integrated PROFINET  
Frame: K1  
Other options according to Model code  
Product details  
Gross weight 3.24 Kilogram  
Net weight 2.81 Kilogram  
Volume 16.53 Liter  
EAN 5710108091859

Product View (Switch) GLBL Global (Standard)  
Product Group FC- VLT® Midi Drive FC-  
Series 280 280  
Power Size P1K5 1.5 kW / 2.0 HP  
Voltage S2 Single phase 200-240 VAC  
Enclosure E20 IP20 / Chassis  
RFI Filter H1 EMC Cat C1(200V)/C2(400V)  
Brake & Stop X No Brake chopper  
Display X No display  
Coating C Coated PCB  
Mains Option X No mains options  
Adaptation A X No Adaption  
Adaptation B X No Adaption  
Special Version SXXX Latest release  
Software Language Pack X Standard language pack  
Control Card AL Integrated PROFINET  
Frame Size K1 K1  
Typecode Part 1 FC-280P1K5S2E20H1XXC  
Typecode Part 2 XXXSXXXXAL  
Product Catalog NO\_VIEW NO VIEW  
Calculated Gross Weight [kg] 2.8  
Calculated Net Weight [kg] 2.5  
Intermittent Current (HO) [A] 10.9 10.9  
Continuous Current (HO) [A] 6.8 6.8  
Power Loss HO [W] 97.5 97.5  
kVA 2.7 2.7  
Power 160% (HO) [KW] 1.5 1.5  
Height [mm] 210.0 210.0  
Width w/ no C options [mm] 75.0 75.0  
Depth [mm] 168.0 168.0  
Vendor ERR01 Cannot Determine Vendor  
Recommended Factory ERR01 Cannot Determine Vendor  
Modelcode01 FC-280P1K5S2E20H1XXC  
Modelcode02 XXXSXXXXAL  
ECCN EU Y901 Y901  
ECCN US 3A999.a 3A999.a  
Recomm...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS DRIVES / 1212519 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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