

**INDUSTRIAL COMPONENT DATA**

# 131H8075 DANFOSS DRIVES VLT® AutomationDrive FC-301 (P7K5) 7.5 KW / 10 HP, Three phase, 380 480 VAC,UL TYPE ..

Brand: DANFOSS DRIVES | Manufacturer Part Number: 131H8075



|                 |                                                      |
|-----------------|------------------------------------------------------|
| Manufacturer    | DANFOSS DRIVES                                       |
| MPN / Reference | 131H8075                                             |
| Catalog number  | 131H8075                                             |
| Category        | VLT AUTOMATIONDRIVE FC-302 P GREATER POWER THAN 30kW |
| Minimum order   | 1 unit                                               |
| Document ID     | EO-5EC5A91586                                        |
| Generated       | 2026-08-05                                           |

## Product Overview

131H8075 DANFOSS DRIVES VLT® AutomationDrive FC-301 (P7K5) 7.5 KW / 10 HP, Three phase, 380 480 VAC,UL TYPE ..

**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 > VLT AUTOMATIONDRIVE FC-302 P GREATER POWER THAN 30kW |
|--------------|-----------------------------------------------------------------------|

## Additional Product Information

Frequency converter  
 FC-301P7K5T4E4XH1XGXXXXSXXXXAXBXCXXXXDX  
 VLT® AutomationDrive FC-301  
 (P7K5) 7.5 KW / 10 HP,  
 Three phase, 380 - 480 VAC,UL TYPE NEMA 4X  
 (H1) RFI Class A1/B (C1)  
 No brake chopper  
 Graphical Loc. Cont. Panel  
 Not coated PCB, No Mains Option  
 Latest release std. SW.  
 Frame: A5  
 No A Option, No B Option  
 No C1 option, No D option  
 Other options according to Model code

**Product details**

Gross weight 13.236 Kilogram

Net weight 12.62 Kilogram

EAN 5702427585416

Product View (Switch) GLBL Global (Standard)

Product Group FC- VLT® AutomationDrive FC-  
Series 301 301

Power Rating P7K5 (P7K5) 7.5 KW / 10 HP

Phase T Three phase

Mains Voltage 4 380 - 480 VAC

Enclosure E4X UL TYPE NEMA 4X

RFI Filter H1 (H1) RFI Class A1/B (C1)

Brake - Safe Stop X No brake chopper

LCP G Graphical Loc. Cont. Panel

Coating PCB X Not coated PCB

Mains Option X No Mains Option

Adaptation A X Standard Cable Entries

Adaptation B X No adaptation

Software Release SXXX Latest release std. SW.

Software Language Pack X Standard Language Pack

A Option AX No A Option

B Option BX No B Option

C0 Option MCO CX No C0 option

C1 Option X No C1 option

C Option Software XX No software option

D Option DX No D option

Frame Size A5 A5

Typecode Part 1 FC-301P7K5T4E4XH1XGX

Typecode Part 2 XXXSXXXXAXBXXXXDX

Product Catalog NO\_VIEW NO VIEW

Height [mm] 420,0 420,0

Width w/ no C options [mm] 242,0 242,0

Depth [mm] 200,0 200,0

Depth with Option A/B [mm] 200,0 200,0

Power Loss HO [W] 225 225

Power Loss HO [W] 225 225

Calculated Gr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS DRIVES / 131H8075 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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