

INDUSTRIAL COMPONENT DATA

131B9348**FC-102P18KT4E55H1XGC1XXSXXXXAXBXCXXXXDX****DANFOSS DRIVES****FC-102P18KT4E55H1XGC1XXSXXXXAXBXCXXXXDX**

Brand: DANFOSS DRIVES | Manufacturer Part Number: 1212519



Manufacturer	DANFOSS DRIVES
MPN / Reference	1212519
Catalog number	1212519
Category	VLT FC102 HVAC
Minimum order	1 unit
Document ID	EO-540078B0A4
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Product Overview

131B9348 FC-102P18KT4E55H1XGC1XXSXXXXAXBXCXXXXDX DANFOSS DRIVES
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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 FC102 HVAC - DANFOSS DRIVES
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Additional Product Information

Frequency Converter
FC-102P18KT4E55H1XGC1XXSXXXXAXBXCXXXXDX
VLT® HVAC Drive FC-102
(P18K) 18.5 KW / 25 HP,
Three phase, 380 - 480 VAC, IP55 / Type 12
(H1) RFI Class A1/B (C1)
No brake chopper
Graphical Loc. Cont. Panel
Coated PCB, Mains Disconnect
Latest release std. SW.
Frame: B1

No A Option, No B Option
No C1 option, No D option
Other options according to Model Code
Product details
Gross weight 25.17 Kilogram
Net weight 21.55 Kilogram
Volume 105.71 Liter
EAN 5702427383623
Product View (Switch) GLBL Global (Standard)
Product Group FC- VLT® HVAC Drive FC-
Series 102 102
Power Rating P18K (P18K) 18.5 KW / 25 HP
Phase T Three phase
Mains Voltage 4 380 - 480 VAC
Enclosure E55 IP55 / Type 12
RFI Filter H1 (H1) RFI Class A1/B (C1)
Brake - Safe Stop X No brake chopper
LCP G Graphical Loc. Cont. Panel
Coating PCB C Coated PCB
Mains Option 1 Mains Disconnect
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 B1 B1
Product Catalog NO_VIEW NO VIEW
Typecode Part 1 FC-102P18KT4E55H1XGC
Typecode Part 2 1XXSXXXXXAXBXCXXXXDX
Power 110% (NO) [KW] 18.5 18.5
Height [mm] 494,0 494,0
Width w/ no C options [mm] 243,0 243,0
Depth [mm] 261,0 261,0
Depth with Option A/B [mm] 261,0 261,0
kVA 26 26
Power Loss NO [W] 46...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS DRIVES / 1212519 with the required quantity to info@electricaonline.com or use 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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