

**134X0705****FC-280P11KT4E20H1BXCXXSXXXXAN**

Frequency converter
 FC-280P11KT4E20H1BXCXXSXXXXAN
 VLT® Midi Drive FC-280
 11 kW / 15 HP, Three phase 380-480 VAC
 IP20 / Chassis, EMC Cat C1(200V)/C2(400V)
 Brake chopper, No display
 Coated PCB, Latest release
 Integrated EtherNET IP
 Frame: K4
 Other options according to Model code

Model code: FC-280P11KT4E20H1BXCXXSXXXXAN

Note: The FC 280 does not include an LCP display or Memory Module.

The LCP and the Memory Module can be ordered as an Accessory.

Note: Mounting adapter plates for VLT2800 are available as an Accessory.

[View Efficiency Data](#)

PRODUCT DETAILS

Gross weight	9.29 kg	
Net weight	8.41 kg	
Volume	52.92 l	
EAN	5710108067762	
Sales restriction control		
Matr grp for sales restriction	0001	No grouping
VLT® Midi Drive FC 280		
Product View (Switch)	GLBL	Global (Standard)
Product Group	FC-	VLT® Midi Drive FC-
Series	280	280
Power Size	P11K	11 kW / 15 HP
Voltage	T4	Three phase 380-480 VAC
Enclosure	E20	IP20 / Chassis
RFI Filter	H1	EMC Cat C1(200V)/C2(400V)
Brake & Stop	B	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	AN	Integrated EtherNET IP
Frame Size	K4	K4
Typecode Part 1	FC-280P11KT4E20H1BXC	
Typecode Part 2	XXSXXXXAN	
Product Catalog	NO_VIEW	NO VIEW
Calculated Gross Weight [kg]	8.5	
Calculated Net Weight [kg]	8.2	

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Product Detail | FC-280P11KT4E20H1BXCXXXSXXXAN

PRODUCT DETAILS

Material Gross Weight		9.29
Material Net Weight		8.41
Intermittent Current (HO) [A]		34.5
Intermittent Current (HO) [A]		34.5
Continuous Current (HO) [A]		23
Continuous Current (HO) [A]		21
Power Loss HO [W]		289.5
kVA		15.9
Power 160% (HO) [KW]		11
Height [mm]		317.5
Width w/ no C options [mm]		133
Depth [mm]		245
Plant from Orderline		B901
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-280P11KT4E20H1BXC
Modelcode02		XXXSXXXAN

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

Accessories

**130B1107** [↗](#)**VLT® Control Panel LCP 102**

Graphic operating unit LCP102 Illuminated graphic display with plain text. Supports all languages and characters. Quick menu for brief commissioning. Saving and copying parameter sets. Online help for each function

**132B0246** [↗](#)**External RFI Filter, 30A, 11-15 kW, T4****132B0262** [↗](#)**LCP Blind cover, IP20/21**

Use the blind cover to mount on a VLT® Midi Drive FC 280 when you does not need a control panel.

**132B0254** [↗](#)**VLT® Control Panel LCP 21, numeric**

VLT® Control Panel LCP 21 Numerical

For more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

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Accessories

**132B0102** [🔗](#)**LCP Remote Mounting Kit, w/ 3m cable**

Remote installation kit for VLT Micro Drive FC 51 for installing an LCP 11 or LCP 12 control unit in a control cabinet door or similar. (can also be retrofitted).

Contains fastening elements, seal and 3 m connection cable with plugs.

LCP is not included in the scope of delivery.

Minimum delivery quantity: 6 (in a collective box with individual packaging)

Image
coming
soon

132B0368 [🔗](#)**VLT® 24 V DC Supply MCB 106**

VLT® 24 V DC Supply MCB 106 for FC-280

**132B0366** [🔗](#)**Adapter Plate, VLT2800 size D**

Adapter Plate, VLT2800 size D

**132B0281** [🔗](#)**Adaptor, Graphical LCP**

Graphic LCP adapter for LCP102

Image
coming
soon

132B0338 [🔗](#)**IP21 / Type 1 conversion kit, K4**

IP21 / Type 1 conversion kit, K4

**134B0792** [🔗](#)**VLT® Memory Module Programmer MCM 101****132B0359** [🔗](#)**VLT® Memory Module MCM 102**

Spare Parts

**132B0375** [🔗](#)**Decoupling kit, Power, K4 / K5**

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Spare Parts

Image
coming
soon**132B0371** [🔗](#)**Fan 92x38 IP21 PWM****132B0369** [🔗](#)**Bus cable decoupling kit, FC-280****132B0357** [🔗](#)**Terminal Cover frame size K4****132B0350** [🔗](#)**Accessory bag FC-280 plugs**

Accessory bag FC-280 plugs

**132B0349** [🔗](#)**VLT® Cassette control - EtherNet/IP**

Services

**130R1121** [🔗](#)**DrivePro ExWarr Work Shop PG03 30 months**

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

**130R1120** [🔗](#)**DrivePro ExWarr Work Shop PG03 24 months**

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site.

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Services

**130R1122** [🔗](#)**DrivePro ExWarr Work Shop PG03 36 months**

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**130R1123** [🔗](#)**DrivePro ExWarr Work Shop PG03 42 months**

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

**130R1126** [🔗](#)**DrivePro ExWarr Work Shop PG03 60 months**

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

**130R1125** [🔗](#)**DrivePro ExWarr Work Shop PG03 54 months**

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**130R1124** [🔗](#)**DrivePro ExWarr Work Shop PG03 48 months**

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**130R1127** [🔗](#)**DrivePro ExWarr Work Shop PG03 66 months**

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Services

**130R1128** [🔗](#)**DrivePro ExWarr Work Shop PG03 72 months**

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**130R1024** [🔗](#)**DrivePro ExWarr Onsite PG03 48 months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

**130R1025** [🔗](#)**DrivePro ExWarr Onsite PG03 54 months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

**130R1020** [🔗](#)**DrivePro ExWarr Onsite PG03 24 months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

**130R1022** [🔗](#)**DrivePro ExWarr Onsite PG03 36 months**

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**130R1021** [🔗](#)**DrivePro ExWarr Onsite PG03 30 months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

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Services

**130R1027** [🔗](#)**DrivePro ExWarr Onsite PG03 66 months**

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**130R1026** [🔗](#)**DrivePro ExWarr Onsite PG03 60 months**

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**130R1028** [🔗](#)**DrivePro ExWarr Onsite PG03 72 months**

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**130R1023** [🔗](#)**DrivePro ExWarr Onsite PG03 42 months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

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