



131B5665 🖄

FC-102P22KT4P55H1XGXXXXSXXXAXBXCXXXXDX Frequency Converter FC-102P22KT4P55H1XGXXXXSXXXAXBXCXXXXDX VLT® HVAC Drive FC-102 (P22K) 22 KW / 30 HP, Three phase 380 - 480 VAC, IP55 / Type12 Backplate (H1) RFI Class A1/B (C1) No brake chopper Graphical Loc. Cont. Panel Not coated PCB, No Mains Option Latest release std. SW. No A Option, No B Option No C1 option, No D option Frame: B2 Other options according to Model Code

Model code: FC-102P22KT4P55H1XGXXXSXXXAXBXCXXXXDX

Danfoss Drive is dedicated to ventilation, heating, and refrigeration applications. With a wide range of powerful standard and optional features, the Drive provides the lowest overall cost of ownership.

View Efficiency Data 🛽

PRODUCT DETAILS

Gross weight		30.38 kg
Net weight		29.43 kg
Volume		144.67
EAN		5702427331839
Sales restriction control		
Matr grp for sales restriction	0001	No grouping
VLT® HVAC DRIVE FC 100 SERIES		
Product View (Switch)	GLBL	Global (Standard)
Product Group	FC-	VLT® HVAC Drive FC-
Series	102	102
Power Rating	P22K	(P22K) 22 KW / 30 HP
Phase	Т	Three phase
Mains Voltage	4	380 - 480 VAC
Enclosure	P55	IP55 / Type12 Backplate
RFI Filter	H1	(H1) RFI Class A1/B (C1)
Brake - Safe Stop	X	No brake chopper
LCP	G	Graphical Loc. Cont. Panel
Coating PCB	Х	Not coated PCB
Mains Option	Х	No Mains Option
Adaptation A	X	Standard Cable Entries
Adaptation B	Х	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



PRODUCT DETAILS

C0 Option MCO	СХ	No C0 option
C1 Option	Х	No C1 option
C Option Software	XX	No software option
D Option	DX	No D option
Frame Size	B2	B2
Product Catalog	NO_VIEW	NOVIEW
Typecode Part 1		FC-102P22KT4P55H1XGX
Typecode Part 2		XXXSXXXAXBXCXXXXDX
Power 110% (NO) [KW]		22
Height [mm]		650,0
Width w/ no C options [mm]		242,0
Depth [mm]		260,0
Depth with Option A/B [mm]		260,0
kVA		30.5
Power Loss NO [W]		525
Power Loss NO [W]		525
Continuous Current (NO) [A]		44
Intermittent Current (NO) [A]		48.4
Continuous Current (NO) [A]		40
Intermittent Current (NO) [A]		44
Calculated Gross Weight [kg]		30.1
Calculated Net Weight [kg]		29.8
Material Gross Weight		30.38
Material Net Weight		29.43
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-102P22KT4P55H1XGX
Modelcode02		XXXSXXXAXBXCXXXXDX

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store 🖸

Accessories



130B4598 🗠

Weather shield f. outdoor instl A4 to B2 Weather shield for enclosure sizes A4, A5, B1, B2



130B7533 🛛

Mounting Kit C Option, B/C/D/E/F(not B3) MCF105 C Option, Mounting Kit A2 and A3

For more information, please use this link to visit the product page on Danfoss Product Store 🗅

ENGINEERING TOMORROW



	Side Fixture Mounting Kit Side Fixture Mounting Kit for enclosure size A5 / B1 / B2 / C1 / C2 To be used when retrofitting the following MCA options: MCA 120 Profinet MCA 121 EtherNet MCA 121 EtherNet MCA 123 POWERLINK MCA 124 EtherCAT Product group: R1	
area.	130B5435 🖻 DIN Rail Mounting Kit	
Land and a second	130B1170 ☑ LCP Panel Mounting Kit The kit includes fasteners and gasket. No LCP and no cable included.	
	130B1387 ☑ 5xMCB107 24VDC no coat w.out mount brack	
	130B1385 ☑ VLT® Profibus DP V1 MCA101, unctd 5pcs	
	130B1006 ☑ VLT® Motion Ctrl Tool MCT 10>100 lic. An interactive tool for quick and easy online/offline configuration of a VLT® drive or soft starter using a PC. Configure communication networks and back up relevant parameter settings. Control and configure systems simultaneously and monitor entire system more effectively for faster monitoring, diagnosis, troubleshooting (alarms/warnings) and better preventive maintenance.	
	130B1002 ☑ VLT® Motion Ctrl Tool MCT 10,10 lic. An interactive tool for quick and easy online/offline configuration of a VLT® drive or soft starter using a PC. Configure communication networks and back up relevant parameter settings. Control and configure systems simultaneously and monitor entire system more effectively for faster monitoring, diagnosis, troubleshooting (alarms/warnings) and better preventive maintenance.	

For more information, please use this link to visit the product page on Danfoss Product Store 🗈







130B1001 🕑

VLT[®] Motion Ctrl Tool MCT 10,5 lic.

An interactive tool for quick and easy online/offline configuration of a VLT[®] drive or soft starter using a PC. Configure communication networks and back up relevant parameter settings. Control and configure systems simultaneously and monitor entire system more effectively for faster monitoring, diagnosis, troubleshooting (alarms/warnings) and better preventive maintenance.



130B1000 🗠

VLT[®] Motion Ctrl Tool MCT 10,1 lic.

An interactive tool for quick and easy online/offline configuration of a VLT[®] drive or soft starter using a PC. Configure communication networks and back up relevant parameter settings. Control and configure systems simultaneously and monitor entire system more effectively for faster monitoring, diagnosis, troubleshooting (alarms/warnings) and better preventive maintenance.



130B1135 🖄

VLT® PROFINET MCA 120, UNCOATED

MCA 120 PROFINET interface -Supports operation on PROFINET network with extensive properties

- -DCP support for easy setting u. Communication parameters via the PLC
- On Board web-Page with Drive Status
- Parameterization with the MCT10 software
- 2 port version, reduced external hardware



130B1125 🕑

VLT® General Purpose I/O MCB 101, unctd

MCB 101 - Advanced I / O option

Expands the number of freely programmable Control inputs and outputs around the following I / Os:

- 3 digital inputs opto-decoupled 0 24 V.
- 2 analog inputs 0 10 V.
- 2 digital outputs NPN / PNP switchable 24 V
- 1 analog output 0/4 20 mA



130B1124 🕑

VLT® Control Panel LCP 101, numeric

Numerical control unit for FC 100 and FC 300. Allows access to all device parameters. Quick menu for brief commissioning. Manual / auto switchover and alarm acknowledgment.



130B1117 🛛

LCP Mounting Kit, w/ no LCP The kit includes fasteners, 3m cable and gasket - There is no LCP included.

For more information, please use this link to visit the product page on Danfoss Product Store 🗷



	 130B1110 ☑ VLT® Relay Option MCB 105, uncoated Relay extension for FC 100 and FC 300. Extension with 3 additional load relays (changeover contacts), easy to retrofit thanks to modular technology. Max. Load 240V AC (resistive): 2 A Max. Load 240V AC (Cos Phi 0.4): 0.2 A Max. Load 24V DC (ohmic): 1 A Max. Load 24V DC (inductive): 0.1 A
	130B1156 USB extension Cable, 650mm USB extension kit for FC 300 cable length: 650mm for the housing size: B2, C1 and C2 screw connection M 25
THE ENCLOSED	 130B1143 ☑ VLT® Analog I/O Option MCB 109, unctd I / O expansion for FC 100, through modular technology easy to retrofit. Analog inputs/outputs galvanically isolated. Expands the analog inputs / outputs by: 3 analog inputs: 0 10V / Pt1000 / Ni1000 3 analog outputs: 0 10V Time switch (RTC backup): lithium cell for 10 years
	130B1082 ☑ Mounting Brackets, B2 Mounting brackets for enclosure size B2
	130B1077 ▷ Blindcover, w/ Danfoss logo, IP55/66 LCP Blindcover IP66
1000 10 10 10 10 10 10 10 10 10 10 10 10	130B1071 № 6 Pole Connector, FC series,10 pcs 6-pole spring cage connectors 10 pcs
and the second	130B1070 ≥ RS485 plug, FC series, 10 pcs 10pcs RS485 connectors for FC-series. Product group: R

For more information, please use this link to visit the product page on Danfoss Product Store 🗈

Accessories



130B1108 🗹

VLT® 24V DC Supply MCB 107, uncoated

Connect an external DC supply to keep the control section and any installed option alive during power failure. Enables full operation of the LCP (including the parameter setting) and all installed options without connection to mains.



130B1102 12

VLT[®] DeviceNet MCA 104, uncoated

Robust, efficient data handling thanks to advanced Producer/Consumer technology. ODVA's strong conformance testing policies ensure products are interoperable, and the AC-drive profile, supported using I/O instance 20/70.21/71, secures compatibility to existing systems.



130B1100 🗠

VLT® Profibus DP V1 MCA 101

Provides wide compatibility, a high level of availability, support for all major PLC vendors and compatibility with future versions. Fast, efficient communication, transparent installation, advanced diagnosis and parameterization and auto-configuration of process data using GSDfile. Acyclic parameterization using PROFIBUS DP-V1, ¬PROFIdrive or Danfoss FC profile state machines, PROFIBUS DP-V1, Master Class 1 and 2.



175Z0929 🕑

LCP Cable, 3m

Cable for control panel (LCP), 3 meters Works with the following LCP: Alphanumeric control panel LCP3 - 175N0131 VLT® LCP 102 Graphic Display - 130B1107 VLT® LCP 101 Numeric Display - 130B1124 VLT® LCP 102 Graphic display IP66 - 130B1078 Product group: F1



175U0009 🕑

Mounting bracket Kit, 216 x 30 x 18mm Mounting angle for flatpack resistor 200W



175N2584 🛽

VLT® EtherNet/IP Modbus TCP gateway

For more information, please use this link to visit the product page on Danfoss Product Store 🗷





	134B6302 🖻
Image coming	VLT MCT 10 Software Customizer, 1 key
soon	the commissioning experience of the VLT° to best fit your needs. It is a strong tool that enables
	you to quickly create your setup and test it first to MCT 10 using the simulator before uploading
	it to a real drive. local Danfoss Drives representative to order the required license(s).
	Customize your commissioning experience
	As the name suggests, VLT [®] Software Customizer allows you to customize
	Note that the Advanced MCT 10 license is needed, please contact the

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134B5925 🛛

Pressure Transmitter VLT PTU 025 pressure transmitter unit for external attachment to frequency converters VLT HVAC Drive FC-102 IP55 / IP66 on one the cable entries suitable for M25 - with four pressure sensors 2x 0-500 Pa; 1x 0-1000 Pa; 1x 0-2500 Pa - eight hose connections D 5mm - Can be positioned 360 ° around the longitudinal axis Software version of the frequency converter FC-102 at least 5.20 am required Mounting thread: M25 Dimensions LxW: 155mm x 38mm (Length with hose support rail 260.5mm) Degree of protection: IP66

Image coming soon

134B5225 🛽

Remote LCP unit, 10m Remote mounting kit for LCP with cover for outdoor mounting with 10 m (33 ft) cable

Image coming soon

134B5224 🕑

Remote LCP unit, 5m Remote mounting kit for LCP with cover for outdoor mounting with 5 m (16

ft) cable



134B5223 🗹 Remote LCP unit, 3m

Remote mounting kit for LCP with cover for outdoor mounting with 3 m (10 ft) cable

For more information, please use this link to visit the product page on Danfoss Product Store 🗷







134B0460 🕑

LCP 103 Wireless Communication Panel
With VLT® Wireless Communication Panel LCP 103 you can communicate with
MyDrive® Connect - an app that can be downloaded for iOS and Android
based smartphones. MyDrive® Connect makes commissioning easy,
monitor and maintain tasks on your frequency converter. VLT® Wireless
Communication Panel LCP 103 shows the current status of the drive (On,
Warning, Alarm, Wifi connection) via built-in LED. Detailed
information is also available using MyDrive® Connect. Here
do you have access to i.a. status, menu and alerts. You can also see graphs
over the latest available data.
The new VLT® Wireless Communication Panel LCP 103 allows you to
wireless communication to the following drives:
- VLT® HVAC Drive FC 102
- VLT® Refrigeration Drive FC 103
- VLT® AQUA Drive FC 202
- VLT® AutomationDrive FC 302
[!] Note!
LCP 103 only works on frequency converters produced in 2018 (White USB
stik).
Product group: R1

134B1992 🕑

Control Terminals w/ screw connections

Image coming soon

Image coming soon

130B6447 🖄

VLT[®] Safety Option MCB 141

Extends the Safe Torque Off feature of VLT[®] drives with additional safety functions: Safe Stop 1 (SS1), Safely Limited Speed (SLS), Safe Maximum Speed (SMS) and Safe Speed Monitor (SSM).



130B1106 🗠

VLT® LonWorks MCA 108, uncoated

Developed for building automation, it enables communication between individual units in the same system (peer-to-peer) and supports decentralizing of control. No need for main station (master-follower). Units receive signals directly. Supports Echelon free-topology interface (flexible cabling and installation) and embedded I/Os and I/O options (easy implementation of decentral I/Os). Sensor signals can quickly be moved to another controller using bus cables. Certified as compliant with LonMark ver. 3.4 specifications.

For more information, please use this link to visit the product page on Danfoss Product Store 🗷

Product Detail | FC-102P22KT4P55H1XGXXXSXXXXAXBXCXXXDX



Accessories

HI T	 130B1144 ₽ VLT® BACnet MCA 109, uncoated Open communication protocol dedicated to building automation Efficient integration of all parts of building automation equipment BACnet: standard for building automation worldwide International standard ISO 16484-5 can be used in all sizes of building automation systems the Drive communicates easily with construction management systems running the BACnet protocol can be easily integrated into the network of existing control equipment
lmage coming soon	134B7093 IZ VLT C-option Adapter MCF 107
	130B0295 ⊠ Accessory bag with control card plugs
lmage coming soon	134B1986 ☑ Accessory bag for smooth cable entry B2 Accessory bag for smooth cable entry B2
	 134B1586 ☑ VLT® BACNET/IP MCA125 The VLT® BACnet/IP MCA 125 option is a plug-and-play solution that optimizes the use of VLT® HVAC Drive together with building management systems using the BACnet/IP protocol or running BACnet on Ethernet. The embedded three-port managed switch of the VLT® BACnet/IP MCA 125 option comprises two external and one internal Ethernet port. This switch allows the use of line structure for the Ethernet cabling. In modern installation this is becoming increasingly attractive
lmage coming soon	130B4847 🖻 extension cable for lcp+communication
	134B8492 ☑ Transducer 0-10g, 4-20mA; HS-22B50
	134B8493 ☑ CBM Transducer 0-25mm/s RMS 4-20mA CBM Transducer 0-25mm/s RMS 4-20mA

For more information, please use this link to visit the product page on Danfoss Product Store 🗈

Product Detail | FC-102P22KT4P55H1XGXXXSXXXXAXBXCXXXDX

ENGINEERING TOMORROW

	134B8494 ⊠ Transducer w, temp 0-25mm/s RMS 4-20mA
O '	<mark>134B8496</mark> ☑ Cable assy 10m, straight socket connetc.
Image	134B8497 🗠
coming soon	Cable assy, M12 female connec.10m screen

Spare Parts

Transformer	130B3462 업 Cable entry B2 IP66 coated
	130B3380 ⊠ RFI unit 200/500V adv. A1/B for frame B2
×10	130B9001 ☑ multiple 2 pole power combicon, 24V plug
	130B0264 [™] Cradle for A5,B1,B2,C1,C2,D2h enclosure cradle for LCP cradle for a5, b1,b2,c1,
	130B0295 더 Accessory bag with control card plugs
	130B1077 더 Blindcover, w/ Danfoss logo, IP55/66 LCP Blindcover IP66

For more information, please use this link to visit the product page on Danfoss Product Store 🗈

Product Detail | FC-102P22KT4P55H1XGXXXSXXXXAXBXCXXXXDX

ENGINEERING TOMORROW



	130B1069 전 Multiple relay 1 plug spare, 3 pole connector, relay 1, fc300
6655 6665 8	130B1068 ☑ Multiple relay 2 plug spare, 3 pole connector, relay 2, fc300
	130B1062 ⊠ DC coil 22kW T4/6, 11kW T2, 22-30kW T7 spare,inductor DC,dc-coil, no22/ho18.5kW,b2
	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
	130B1824 IZ Switch Mode Power Supply 22kW 400V
	130B1823 더 Power Card 22kW 400/500V
Trades	134B1730 ☑ Control Card w/o safe stop for FC-102 Note: The MKII control cards are backward compatible to the old cards but will only work with SW equal or higher than 5.21. If your drive has a customer specific software or a brand labeled software version please order the old control card MKI PN: 130B1151.
lmage coming soon	134B1986 ☑ Accessory bag for smooth cable entry B2 Accessory bag for smooth cable entry B2
	134B7131 교 External fan for frame size B2 and I6 External fan for frame size B2 and I6

For more information, please use this link to visit the product page on Danfoss Product Store 🗈

Product Detail | FC-102P22KT4P55H1XGXXXSXXXXAXBXCXXXDX

ENGINEERING TOMORROW



	134B7134 🖻	
Image	Coated internal fan frame size B1 & B2	
coming soon	Note: Old material number 130B3441	
	134B7174 🖻	
	Bus bar assembly, B2/I6	
	Bus bar assembly, B2/I6	
	134B7172 ⊠	
	Gasket for local control panel IP55/66	
A	134B7178 🛙	
= 1	24 pole 3 connector jumper for C option	
	24 pole 3 connector jumper for C option	
	134B7057 🗈	
lmage coming soon	Screws 12 pcs 640f0774 cover B1 B2 C1 C2	
	134B7272 🖻	
	Front cover IP55,66 for LCP frame B2	
	134B7349 🖻	
Image coming soon	Internal fan assembly for A5 IP55	
	134B7388 🖻	
Image	Cable entry for B2 with metric tread	
coming soon		
	134B7466 ⊠	
(mm) 4 -	Option A Ethernet Package	

For more information, please use this link to visit the product page on Danfoss Product Store 🗈





131H3162 🕑 👘

FC-102P30KT4E55H1UGCXXXSXXXAXBXCXXXXDX Frequency Converter FC-102P30KT4E55H1UGCXXXSXXXAXBXCXXXXDX VLT® HVAC Drive FC-102 (P30K) 30 KW / 40 HP, Three phase 380 - 480 VAC, IP55 / Type 12 (H1) RFI Class A1/B (C1) Brake chopper + Safe stop Graphical Loc. Cont. Panel Coated PCB, No Mains Option Latest release std. SW. No A Option, No B Option No C1 option, No D option Frame: B2 Other options according to Model Code

Model code: FC-102P30KT4E55H1UGCXXXSXXXAXBXCXXXDX

Danfoss Drive is dedicated to ventilation, heating, and refrigeration applications. With a wide range of powerful standard and optional features, the Drive provides the lowest overall cost of ownership.



130R1131 🛽

DrivePro ExWarr Work Shop PG04 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.



130R1134 2

DrivePro ExWarr Work Shop PG04 48 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.



130R1135 🖄

DrivePro ExWarr Work Shop PG04 54 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.

For more information, please use this link to visit the product page on Danfoss Product Store 🗅



 130R1137 ≥ DrivePro ExWarr Work Shop PG04 66 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. 	
130R1138 DrivePro ExWarr Work Shop PG04 72 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.	
130R1136 DrivePro ExWarr Work Shop PG04 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.	
130R1130 DrivePro ExWarr Work Shop PG04 24 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.	
130R1132 DrivePro ExWarr Work Shop PG04 36 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.	
130R1133 DrivePro ExWarr Work Shop PG04 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.	
	<section-header><section-header><section-header><text><text><section-header><section-header><section-header><section-header><section-header><text><section-header><text><section-header><text><text><text></text></text></text></section-header></text></section-header></text></section-header></section-header></section-header></section-header></section-header></text></text></section-header></section-header></section-header>

For more information, please use this link to visit the product page on Danfoss Product Store ${f Z}$

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130R1034 ☑ DrivePro ExWarr Onsite PG04 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.
130R1031 ☑ DrivePro ExWarr Onsite PG04 30 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.
130R1032 DrivePro ExWarr Onsite PG04 36 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.
130R1035 ☑ DrivePro ExWarr Onsite PG04 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.
 130R1033 ☑ DrivePro ExWarr Onsite PG04 42 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.
 130R1030 ₽ DrivePro ExWarr Onsite PG04 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.

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	130R1038 🖻
	DrivePro ExWarr Onsite PG04 72 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.
	130R1036⊠
	DrivePro ExWarr Onsite PG04 60 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.
	Danioss Drives sales once for extended warranty contract options.
_	130R1037 ⊠
	DrivePro ExWarr Onsite PG04 66 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.
	130R1303 🗠
	DrivePro Start-Up unit pre-order small
DrivePro* Start-up	DrivePro® Start-up gives the Customer a full range of checks and
	adjustments during commissioning of the drive, ensuring their system is
	tuned for optimal performance right from day one.
	The following benefits can be gained:
	 Installation is checked to ensure it complies to Danfoss guide
	lines.
	The AC drive is fine-tuned specific to the application, ensuring
	optimal performance.
	Maximum energy savings to the Customer. Extend the AC drive/aliference
	• Extend the AC drive's lifespan.
	Report detailing findings. Refere Drive Dress Start up can be implemented the AC drive must be
	Before DrivePro® Start-up can be implemented, the AC drive must be installed and
	installed and
	ready for operation. The entire system must be fully operational under
	normal operation conditions. Installation of the drive is not included
	in this package. Commissioning needs to take place during the standard working hours.
	130R1324 🖻



DrivePro Start-Up Control interface testing small frame unit

For more information, please use this link to visit the product page on Danfoss Product Store 🗈

ENGINEERING TOMORROW



Services





130R1321 🛛

DrivePro SU + spec. applications A,B & C DrivePro Start-Up special applications small frame unit

130R1313 🛛

DrivePro Start-Up 1 day on-demand small DrivePro® Start-up gives the Customer a full range of checks and adjustments during commissioning of the drive, ensuring their system is tuned for optimal performance right from day one. The following benefits can be gained: • Installation is checked to ensure it complies to Danfoss guide lines. • The AC drive is fine-tuned specific to the application, ensuring optimal performance. • Maximum energy savings to the Customer. • Extend the AC drive's lifespan. • Report detailing findings. Before DrivePro® Start-up can be implemented, the AC drive must be installed and ready for operation. The entire system must be fully operational under normal operation conditions. Installation of the drive is not included in this package. Commissioning needs to take place during the standard working hours.



130R1312 🖄

DrivePro Start-Up 1 Day Pre-order small

DrivePro® Start-up gives the Customer a full range of checks and adjustments during commissioning of the drive, ensuring their system is tuned for optimal performance right from day one. The following benefits can be gained: • Installation is checked to ensure it complies to Danfoss guide

lines.

• The AC drive is fine-tuned specific to the application, ensuring optimal performance.

- Maximum energy savings to the Customer.
- Extend the AC drive's lifespan.
- Report detailing findings.

Before DrivePro® Start-up can be implemented, the AC drive must be installed and

ready for operation. The entire system must be fully operational under normal operation conditions. Installation of the drive is not included in this package. Commissioning needs to take place during the standard working hours.

For more information, please use this link to visit the product page on Danfoss Product Store 🗅





130R1304 🛛

DrivePro Start-Up unit on-demand small

DrivePro® Start-up gives the Customer a full range of checks and adjustments during commissioning of the drive, ensuring their system is

tuned for optimal performance right from day one.

The following benefits can be gained:

• Installation is checked to ensure it complies to Danfoss guide lines.

The AC drive is fine-tuned specific to the application, ensuring

- optimal performance.
- Maximum energy savings to the Customer.
- Extend the AC drive's lifespan.
- Report detailing findings.

Before DrivePro[®] Start-up can be implemented, the AC drive must be installed and

ready for operation. The entire system must be fully operational under normal operation conditions. Installation of the drive is not included in this package. Commissioning needs to take place during the standard working hours.

130R1380 🗠

DrivePro Start-Up ½ day pre-order small
DrivePro® Start-up gives the Customer a full range of checks and
adjustments during commissioning of the drive, ensuring their system is
tuned for optimal performance right from day one.
The following benefits can be gained:
 Installation is checked to ensure it complies to Danfoss guide
lines.
 The AC drive is fine-tuned specific to the application, ensuring
optimal performance.
Maximum energy savings to the Customer.
Extend the AC drive's lifespan.
Report detailing findings.
Before DrivePro® Start-up can be implemented, the AC drive must be
installed and
ready for operation. The entire system must be fully operational under
normal operation conditions. Installation of the drive is not included
in this package. Commissioning needs to take place during the standard
working hours.
General Terms and Conditions of Delivery and Warranty apply.

For more information, please use this link to visit the product page on Danfoss Product Store 🗷



	130R1381 🖻
Image coming	DrivePro Start-up ½ day on-demand small
soon	DrivePro [®] Start-up gives the Customer a full range of checks and
	adjustments during commissioning of the drive, ensuring their system is
	tuned for optimal performance right from day one.
	The following benefits can be gained:
	 Installation is checked to ensure it complies to Danfoss guide
	lines.
	 The AC drive is fine-tuned specific to the application, ensuring
	optimal performance.
	Maximum energy savings to the Customer.
	• Extend the AC drive's lifespan.
	Report detailing findings.
	Before DrivePro [®] Start-up can be implemented, the AC drive must be
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	working hours.
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For more information, please use this link to visit the product page on Danfoss Product Store 🗈