

**132H5267****FC-102P11KT4E55H3TGXXXXXXXAXB4CXXXXDX**

Frequency Converter

FC-102P11KT4E55H3TGXXXXXXXAXB4CXXXXDX

VLT® HVAC Drive FC-102

(P11K) 11 KW / 15 HP, Three phase

380 - 480 VAC, IP55 / Type 12

(H3) RFI Class A1/B (C1)

Safe Stop

Graphical Loc. Cont. Panel

Not coated PCB, No Mains Option

Latest release std. SW.

Frame: B1

No C1 option, No D option

No A Option, MCB-114 VLT Sensor Input

Other options according to Model Code

**Model code:** FC-102P11KT4E55H3TGXXXXXXXAXB4CXXXXDX

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**

<b>Gross weight</b>		23.3 kg
<b>Net weight</b>		23 kg
<b>Volume</b>		144.67 l
<b>EAN</b>		5714853343133
<b>VLT® HVAC DRIVE FC 100 SERIES</b>		
<b>Product View (Switch)</b>	GLBL	Global (Standard)
<b>Product Group</b>	FC-	VLT® HVAC Drive FC-
<b>Series</b>	102	102
<b>Power Rating</b>	P11K	(P11K) 11 KW / 15 HP
<b>Phase</b>	T	Three phase
<b>Mains Voltage</b>	4	380 - 480 VAC
<b>Enclosure</b>	E55	IP55 / Type 12
<b>RFI Filter</b>	H3	(H3) RFI Class A1/B (C1)
<b>Brake - Safe Stop</b>	T	Safe Stop
<b>LCP</b>	G	Graphical Loc. Cont. Panel
<b>Coating PCB</b>	X	Not coated PCB
<b>Mains Option</b>	X	No Mains Option
<b>Adaptation A</b>	X	Standard Cable Entries
<b>Adaptation B</b>	X	No adaptation
<b>Software Release</b>	SXXX	Latest release std. SW.
<b>Software Language Pack</b>	X	Standard Language Pack
<b>A Option</b>	AX	No A Option
<b>B Option</b>	B4	MCB-114 VLT Sensor Input
<b>C0 Option MCO</b>	CX	No C0 option
<b>C1 Option</b>	X	No C1 option

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## Product Detail | FC-102P11KT4E55H3TGXXXXXXXAXB4CXXXXDX

## PRODUCT DETAILS

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-102P11KT4E55H3TGX
Typecode Part 2		XXXXXXXAXB4CXXXXDX
Power 110% (NO) [KW]		11
Height [mm]		480,0
Width w/ no C options [mm]		242,0
Depth [mm]		260,0
Depth with Option A/B [mm]		260,0
kVA		16.6
Power Loss NO [W]		278
Power Loss NO [W]		278
Continuous Current (NO) [A]		24
Intermittent Current (NO) [A]		26.4
Continuous Current (NO) [A]		21
Intermittent Current (NO) [A]		23.1
Calculated Gross Weight [kg]		21.8
Calculated Net Weight [kg]		21.5
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-102P11KT4E55H3TGX
Modelcode02		XXXXXXXAXB4CXXXXDX

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

## Accessories

**130B3383** [🔗](#)**Back plate IP21/Type 1, IP55/Type 12, B1**

FC 300 back cover for the devices in IP21 / 55 Housing size B1

**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

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## Accessories



### 130B5436 [🔗](#)

#### 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 122 Modbus TCP  
MCA 123 POWERLINK  
MCA 124 EtherCAT  
Product group: R1



### 130B5435 [🔗](#)

#### DIN Rail Mounting Kit



### 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



### 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



### 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.

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## Accessories

**130B1155** **USB extension Cable, 350mm**

USB extension kit for FC 300 cable length: 350mm for the housing size:  
B2, C1 and C2 screw connection M 25

**130B1081** **Mounting Brackets, B1**

Mounting brackets for enclosure size B1

**130B1077** **Blindcover, w/ Danfoss logo, IP55/66**

LCP Blindcover IP66

**130B1070** **RS485 plug, FC series, 10 pcs**

10pcs RS485 connectors for FC-series.  
Product group: R

**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** **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 GSD-file. Acyclic parameterization using PROFIBUS DP-V1, -PROFIdrive or Danfoss FC profile state machines, PROFIBUS DP-V1, Master Class 1 and 2.

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

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## Accessories



### 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

Image  
coming  
soon

### 175U0009

#### Mounting bracket Kit, 216 x 30 x 18mm

Mounting angle for flatpack resistor 200W



### 175N2584

#### VLT® EtherNet/IP Modbus TCP gateway

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

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## Accessories



### 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

Image  
coming  
soon

### 134B1992

#### Control Terminals w/ screw connections



### 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.



### 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

Product group: R1

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## Product Detail | FC-102P11KT4E55H3TGXXXXSXXXXAXB4CXXXXDX

## Accessories

**134B7093** **VLT C-option Adapter MCF 107****130B0295** **sparepart/terminals accessory bag**Image  
coming  
soon**134B1985** **Accessory bag for smooth cable entry B1****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

Image  
coming  
soon**130B4847** **extension cable for lcp+communication****134B8492** **Transducer 0-10g, 4-20mA; HS-22B50****134B8493** **Transducer 0-25mm/s RMS 4-20mA**

CBM Transducer 0-25mm/s RMS 4-20mA

**134B8494** **Transducer w, temp 0-25mm/s RMS 4-20mA****134B8496** **CABLE ASSY 10M, STRAIGHT SOCKET CONNETC.****For more information, please use this link to visit the product page on Danfoss Product Store** 

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## Product Detail | FC-102P11KT4E55H3TGXXXXSXXXXAXB4CXXXXDX

## Accessories

Image  
coming  
soon**134B8497** [🔗](#)

Cable assy, M12 female connec.10m screen

Image  
coming  
soon**134B6883** [🔗](#)

VLT Progr. Contr. MCB 301, coated

**134B7466** [🔗](#)

Option A Ethernet Package

**134B9406** [🔗](#)

Pressure 7000Pa&amp;7000Pa, Anl 0-10V/4-20mA

**134B9405** [🔗](#)

Pressure 500Pa&amp;7000Pa, Anl 0-10V/4-20mA

**134B9404** [🔗](#)

Pressure 500Pa &amp; 500Pa, Anl 0-10V/4-20mA

**134B9402** [🔗](#)

Pressure 7000Pa&amp;7000Pa &amp; PT1000, Modbus

**134B9401** [🔗](#)

Pressure 500Pa &amp; 7000Pa &amp; PT1000, Modbus

**134B9400** [🔗](#)

Pressure 500Pa &amp; 500Pa &amp; PT1000, Modbus

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## Spare Parts

**612Z1182** [🔗](#)

fuse,4a,3 x 32mm,super fast



x10

**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** [🔗](#)

sparepart/terminals accessory bag

**130B1077** [🔗](#)

Blindcover, w/ Danfoss logo, IP55/66

LCP Blindcover IP66

**130B1069** [🔗](#)

Multiple relay 1 plug

spare, 3 pole connector, relay 1, fc300

**130B1068** [🔗](#)

Multiple relay 2 plug

spare, 3 pole connector, relay 2, fc300

**130B1060** [🔗](#)

DCcoil 11-15kW T4/6/7, 5,5-7,5kW T2 B1/2

**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

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

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## Spare Parts

**130B1820** [🔗](#)**Power Card 11kW 400V****134B6407** [🔗](#)**dc coil assembly 0.78mh/34a with fixture****134B1729** [🔗](#)**Control Card with 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: 130B1150

Image  
coming  
soon**134B1986** [🔗](#)**Accessory bag for smooth cable entry B2**

Accessory bag for smooth cable entry B2

Image  
coming  
soon**134B1985** [🔗](#)**Accessory bag for smooth cable entry B1**Image  
coming  
soon**134B6880** [🔗](#)**VLT Progr. Contr. MCA 301, coated****134B5920** [🔗](#)**cable jumper 20 pole for frame size B1****134B7130** [🔗](#)**Gasket for cable entry, frame B1 and B2****134B7132** [🔗](#)**External fan for frame size B1**

Note: Old material number 130B3407

**134B7134** [🔗](#)**Coated internal fan frame size B1 & B2**

Note: Old material number 130B3441

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## Product Detail | FC-102P11KT4E55H3TGXXXXSXXXXAXB4CXXXXDX

## Spare Parts

**134B7135** **Busbar insulation foil for frame size B1****134B7139** **mylarfolie to dc-link card**

mylarfolie to dc-link card

**134B7173** **Busbar assembly for frame size B1****134B7172** **Gasket for local control panel IP55/66****134B7194** **3-pole Terminal Block****134B7178** **24 pole 3 connector jumper for C option**

24 pole 3 connector jumper for C option

Image  
coming  
soon**134B7057** **Screws 12 pcs 640f0774 cover B1 B2 C1 C2****134B5475** **cable jumper 44 pole for frame size B1**

cable jumper 44 pole for frame size B1

Image  
coming  
soon**134B5998** **24 pole jumper/2 connector jumper****134B7346** **Plastic front cover assembly B1****For more information, please use this link to visit the product page on Danfoss Product Store** 

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## Spare Parts

**134B7466** **Option A Ethernet Package**Image  
coming  
soon**134B6883** **VLT Progr. Contr. MCB 301, coated****130B1071** **6 Pole Connector, FC series, 10 pcs**

6-pole spring cage connectors 10 pcs

## Services

**131F3243** **FC-102P18KT4E55H1UGCXXXXSXXXXAXBXXXXDX**

Frequency Converter

FC-102P18KT4E55H1UGCXXXXSXXXXAXBXXXXDX

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)

Brake chopper + Safe stop

Graphical Loc. Cont. Panel

Coated PCB, No Mains Option

Latest release std. SW.

Frame: B1

No C1 option, No D option

No A Option, No B Option

Other options according to Model Code

**Model code:** FC-102P18KT4E55H1UGCXXXXSXXXXAXBXXXXDX

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 Month**

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.

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Services

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**130R1134** **DrivePro ExWarr Work Shop PG04 48 Month**

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.

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**130R1135** **DrivePro ExWarr Work Shop PG04 54 Month**

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.

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**130R1137** **DrivePro ExWarr Work Shop PG04 66 Month**

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.

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**130R1138** **DrivePro ExWarr Work Shop PG04 72 Month**

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.

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**130R1136** **DrivePro ExWarr Work Shop PG04 60 Month**

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.

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**130R1130** **DrivePro ExWarr Work Shop PG04 24 Month**

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**

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**130R1132** **DrivePro ExWarr Work Shop PG04 36 Month**

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 Month**

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.

**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.

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**Services**

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**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.

**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.

**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.

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## Services



### 130R1303

#### DrivePro Start-Up unit 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.



### 130R1324

#### DrivePro Start-Up ctrl. IFT test small

DrivePro Start-Up Control interface testing small frame unit



### 130R1321

#### DrivePro Start-Up special applic. small

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.

General Terms and Conditions of Delivery and Warranty apply.

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**Services**

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**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.

General Terms and Conditions of Delivery and Warranty apply.

**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.

General Terms and Conditions of Delivery and Warranty apply.

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**Services**

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**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.

**130R1381** **DrivePro Start-up ½ 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.

General Terms and Conditions of Delivery and Warranty apply.

Image  
coming  
soon

**130R1348** **DrivePro Remote Monitoring - Annual Fee**

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