

**131H6194****CONVERSOR FREQUENCIA FC301P30KT4E20H2XXC**

Conversores de Frequências

FC-301P30KT4E20H2XXCXXXXXXAXBXXXXDX

VLT® AutomationDrive301 Standard

(P30K) 30 KW / 40 HP, Three phase

380 - 480 VCA, (E20) IP20 / Chassis

RFI filter Class A2

Sem Chopper de Frenagem

Sem LCP instalado

Envernizado em todos os PCBs, No Mains Option

Última versão do SW padrão

No A Option, Sem Opcionais B

No C1 option, No D option

quadro: B4

Outras opções de acordo com o código do modelo

Código Danfoss: FC-301P30KT4E20H2XXCXXXXXXAXBXXXXDX

O VLT® AutomationDrive apresenta um novo conceito de conversores de frequência, onde um único conversor de frequência controla toda faixa de aplicações, desde a mais simples a aplicações semelhante a servo, em qualquer máquina ou linha de produção.

View Efficiency Data**PRODUCT DETAILS**

Peso bruto		21.7 kg
Peso líquido		21.4 kg
Volume		144.67 l
EAN		5702427566088
Sales restriction control		
Matr grp for sales restriction	0001	No grouping
VLT® AUTOMATIONDRIVE FC 300 SERIES		
Visão do produto (Alterar)	GLBL	Global (Padrão)
Product Group	FC-	VLT® AutomationDrive
Series	301	301 Standard
Potência Nominal	P30K	(P30K) 30 KW / 40 HP
Phase	T	Three phase
Tensão de rede	4	380 - 480 VCA
Enclosure	E20	(E20) IP20 / Chassis
RFI Filter	H2	RFI filter Class A2
Brake - Safe Stop	X	Sem Chopper de Frenagem
LCP	X	Sem LCP instalado
Coating PCB	C	Envernizado em todos os PCBs
Mains Option	X	No Mains Option
Adaptation A	X	Standard Cable Entries
Adaptation B	X	No adaptation
Versão do software	SXXX	Última versão do SW padrão
Pacote de idioma padrão	X	Pacote de Idioma Padrão
A Option	AX	No A Option

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Product Detail | CONVERSOR FREQUENCIA FC301P30KT4E20H2XXC

PRODUCT DETAILS

Optional B	BX	Sem Opcionais B
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	B4	B4
Typecode		FC-301P30KT4E20H2XXC
Typecode Part 1		XXXSXXXAXBXCXXXDX
Product Catalog	NO_VIEW	NO VIEW
Power 150% (HO) [KW]		30
Power 110% (NO) [KW]		37
Height [mm]		520,0
Width w/ no C options [mm]		230,0
Depth [mm]		242,0
Depth with Option A/B [mm]		242,0
kVA		42.3
Power Loss NO [W]		698
Power Loss NO [W]		698
Power Loss HO [W]		570
Power Loss HO [W]		570
Continuous Current (NO) [A]		73
Intermittent Current (NO) [A]		80.3
Continuous Current (NO) [A]		65
Intermittent Current (NO) [A]		71.5
Continuous Current (HO) [A]		61
Intermittent Current (HO) [A]		91.5
Continuous Current (HO) [A]		52
Intermittent Current (HO) [A]		78
Calculated Gross Weight [kg]		22.8
Calculated Net Weight [kg]		22.5
Material Gross Weight		21.7
Material Net Weight		21.4
Fornecedor	ERR01	Não é possível determ fornec
Modelcode01		FC-301P30KT4E20H2XXC
Modelcode02		XXXSXXXAXBXCXXXDX

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

Acessórios

Image
coming
soon

130B3290 [🔗](#)**MCB 151 OPCIONAL DE SEGURANCA - HTL**

VL^T Safe option MCB 151, painted for HTL feedback, can be used up to PL d or SIL 2

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

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Acessórios

**130B3280** **MCB 150 OPCIONAL DE SEGURANCA**

Os módulos de segurança permitem que as máquinas interajam de maneira inteligente com operadores para aumentar a segurança, reduzir custos do sistema, melhorar a flexibilidade e aumentar a produtividade.

Os opcionais VLT® MCB 15x Safe fornecem uma solução inteligente e fácil de usar para estar em conformidade com a norma de segurança funcional IEC 61800-5-2 e ajudam a reduzir o cabeamento. O novo módulo de segurança é certificado de acordo com a ISO 13849-1 PL d Categoria 3 e SIL 2, de acordo com a IEC 61508.

**130B7533** **KIT DE MONTAGEM MCO B/C**

MCF105 C Option, Mounting Kit A2 and A3

**130B7145** **PLACA ELETRONICA P/ CONVERSOR FREQUENCIA****130B9860** **MODULO MCB152 P/ CONVERSOR DE FREQUENCIA**

Opcionais de segurança permitem que as máquinas interajam de maneira inteligente com operadores para aumentar a segurança, reduzir custos de sistema, melhorar a flexibilidade e aumentar a produtividade.

O VLT® Safety Option MCB 152 fornece uma solução inteligente e fácil de usar para estar em conformidade com a norma de segurança funcional IEC 61800-5-2 e ajuda a reduzir o cabeamento. O MCB 152 permite a ativação do Safe Torque Off (STO) independentemente de onde ocorre um risco.

O novo opcional de segurança é certificado de acordo com a ISO 13849-1 PL d Categoria 3 e SIL 2, de acordo com a EN IEC 61508.

A combinação do VLT® Safety Option MCB 152, opcional VLT® PROFINET MCA 120 fieldbus e o cartão de controle do VLT® AutomationDrive constitui um dispositivo PROFIsafe.

**130B5646** **VLT® OPCIONAL ETHERCAT MCA 124, COATED**

MCA 124 Ethercat option painted The VLT® EtherCat

MCA 124 option enables Connection to EtherCat-based networks via the EtherCat protocol.

The option allows an EtherCat connection with full Speed and a connection to the frequency converter with a time interval of 4 ms in both Directions. This enables the MCA124 to be used in Networks from low-power applications to Servo applications.

-EoE EtherNet over EtherCat support

-HTTP (Hypertext Transfer Protocol) for diagnosis via integrated web server

-SMTP (Single Mail Transfer Protocol) for email notification

-TCP / IP for easy access to frequency converters Configuration data via MCT 10

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

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Acessórios

**130B5436** **VLT® OPCIONAL DE FIXAÇÃO LATERAL**

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

**130B1235** **MOD. COMUM. MCA120 PROFINET SRT coated**

MCA 120 PROFINET interface

With reinforced coating (class 3C3 / IEC 60721-3-3)

- Supports operation on PROFINET network with extensive characteristics
- 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

**130B1234** **VLT® Motion Control MCO 305, coated**

Integrated and programmable motion controller for VLT® AutomationDrive FC 301 and FC 302

- Adds additional functionality and flexibility as it is a freely programmable module
- Optimized for all types of positioning and synchronization applications
- Make your own program specially adapted to your application

Contains:

- synchronization (electronic shaft), positioning and electronic cam control
- 2 inputs support both stepwise and absolute encoders
- 1 encoder output (virtual master function)
- 10 digital inputs
- 8 digital outputs
- Sends and receives data via fieldbus interface (requires fieldbus option)
- PC software for programming and commissioning

Remember to order the Mounting kit if the above MCO option is required retrofitted.

130B7530 - Mounting kit for enclosures A2 and A3

130B7531 - Mounting kit for MCO Option,
together with MCB 113, in enclosures A2 and A3

130B1413 - Mounting kit for enclosure B3

130B1414 - Mounting kit for MCO Option,
together with MCB 113, in enclosure B3

130B7532 - Mounting kit for enclosure A5

130B7533 - Mounting kit for all enclosures B, C, D, E and F (B3
excepted)

Danfoss MCO options are not sold without prior advice.

Danfoss can offer help with programming / setting up MCO options.

Contact Danfoss for advice and prices.

Product group: R

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Acessórios

**130B1227** **RESOLVER MCB 103**

Resolver extension for FC 300. Enables the connection of the following

Resolver types:

Input voltage: 4..8 Vrms

Input frequency: 2.5..15 kHz

Number of resolver poles: 2 or 4

**130B1219** **VLT® EtherNet IP MCA 121, coated**

A EtherNet/IP amplia a EtherNet comercial pronta para o Protocolo Industrial Comum (CIP™) – o mesmo protocolo de camadas superiores e modelo de objeto encontrado no DeviceNet. Interruptor integrado de alto desempenho que permite topologia de linha e elimina a necessidade de interruptores externos. Topologia Device Level Ring (DLR) para maior disponibilidade do sistema. Baseada em CIP™, possibilita a reutilização do programa PLC ao migrar do DeviceNet para o EtherNet/IP. Servidor web integrado fornece diagnóstico remoto e leitura dos parâmetros básicos do drive. A notificação por e-mail oferece acesso rápido a informações de advertências ou alarmes. Comunicação unicast e multicast para melhor utilização da rede. Certificado por ODVA para o cumprimento dos mais novos padrões.

**130B1264** **CARTÃO DE EXPANSÃO DE RELÊ - MCB113 CTD**

Adiciona 7 entradas digitais e 2 saídas analógicas para maior flexibilidade. 4 relés SPDT. Atende às recomendações NAMUR. Capacidade de isolamento galvânica.

**130B1252** **Placa de Sincronismo MCO 350 Envernizada**

MCO 350 - synchronous controller

Based on the MCO 305 prefabricated controller for Synchronization tasks. The adjustment takes place through parameter settings. Specific Programming skills are not required.

- 2 encoder inputs, both for incremental as well as absolute encoder
- 1 encoder output (virtual master function)
- 10 additional digital inputs
- 8 additional digital outputs
- fieldbus Communication (requires fieldbus card) with reinforced coating

**130B1196** **MÓDULO DE COMUNICAÇÃO MCA122-MODBUS TCP**

MCA 122 Modbus TCP interface Complex compatibility tests make the perfect operation in Modbus TCP systems for sure.

- On Board web-Page with Drive Status
- Parameterization with MCT10 software
- 2 port version reduces effort for external hardware (switch, cables, etc.) and allows flexible bus topologies

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Acessórios

**130B1190** **MCF101, IP21 Enclosure Top B4 for 22-37kw**

IP21 top cover for enclosure B4

Product group: R1

**130B1189** **IP 21/Type 12 (NEMA1) Kit, B4 Frame**

IP21 cover for enclosure B4

Product group: R1

**130B1172** **SENSOR PT 100/PT 1000 PARA FC 200/300**

Protege o motor contra superaquecimento, monitorando a temperatura dos rolamentos e enrolamentos do motor. Três entradas de sensor de detecção automática para sensores PT100/PT1000 de 2 ou 3 fios.

Uma entrada analógica adicional de 4-20 mA.

**130B1212** **KIT MCB101 I/O REVESTIDO**

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
- with reinforced coating

**130B1210** **CARTÃO DE RELÉS EXTRAS MCB105 COM VERNIZ**

Relay extension for FC 100 and FC 300.

Extension with 3 additional load relays (changeover contacts),
easy to retrofit thanks to modular technology.

Painted version for harsh environments,
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

**130B1208** **CARTAO 24V MCB 107, COATED**

Conecte a alimentação CC externa para manter a seção de controle e qualquer opcional instalado ligados durante faltas de energia. Permite a operação completa do LCP (incluindo a programação do parâmetro) e todos os opcionais instalados sem ligação à rede elétrica.

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Acessórios

**130B1202** **MCA104-OPCIONAL DEVICENET FC300 COATED**

MCA 104 - DeviceNet interface Option for FC300 and FC100 for mounting on the control card. Painted version

**130B1200** **VLT® PROFIBUS DP V1 MCA 101 ENVERNIZADO**

Fornece ampla compatibilidade, alto nível de disponibilidade, suporte a todos os principais fornecedores de PLC e compatibilidade com versões futuras. Comunicação rápida e eficiente, instalação transparente, diagnóstico e parametrização avançados e autoconfiguração eficiente de dados de processo com a utilização do arquivo GSD. Parametrização acíclica usando o PROFIBUS DP-V1, PROFIdrive ou as máquinas de estado de perfil do FC da Danfoss, PROFIBUS DP-V1, Classe Mestre 1 e 2.

**130B1296** **VLT® MODBUS TCP MCA 122 ENVERNIZADO**

O primeiro protocolo industrial para automação baseado em Ethernet Conecta-se com redes baseadas em Modbus TCP. Capaz de lidar com intervalos de conexão de 5 ms ou mais em ambas as direções, o que o coloca entre os dispositivos Modbus TCP com o mais rápido desempenho no mercado. Para redundância mestre, ele apresenta troca quente entre dois mestres.

**130B1164** **MCB 113 Extended Relay Card**

Adiciona 7 entradas digitais e 2 saídas analógicas para maior flexibilidade. 4 relés SPDT. Atende às recomendações NAMUR. Capacidade de isolamento galvânica.

**130B1001** **SOFTWARE DE PROGRAMAÇÃO MCT10/5 USUÁRIOS**

Uma ferramenta interativa para configuração on-line/off-line rápida e fácil de um drive VLT® ou soft starter usando um PC. Configure redes de comunicação e faça backup de programações de parâmetros relevantes. Controle e configure sistemas simultaneamente e monitore todo o sistema com mais eficácia para um monitoramento, diagnóstico, resolução de problemas (alarmes/advertências) mais rápidos e melhor manutenção preventiva.

**130B1000** **MCT 10 - USER**

Uma ferramenta interativa para configuração on-line/off-line rápida e fácil de um drive VLT® ou soft starter usando um PC. Configure redes de comunicação e faça backup de programações de parâmetros relevantes. Controle e configure sistemas simultaneamente e monitore todo o sistema com mais eficácia para um monitoramento, diagnóstico, resolução de problemas (alarmes/advertências) mais rápidos e melhor manutenção preventiva.

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Acessórios

**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

**130B1134** **OPTIONAL MCO 305**

Integrated and programmable motion controller for VLT® AutomationDrive FC 301 and FC 302

- Adds additional functionality and flexibility as it is a freely programmable module
- Optimized for all types of positioning and synchronization applications
- Make your own program specially adapted to your application

Contains:

- synchronization (electronic shaft), positioning and electronic cam control
- 2 inputs support both stepwise and absolute encoders
- 1 encoder output (virtual master function)

10 digital inputs

8 digital outputs

- Sends and receives data via fieldbus interface (requires fieldbus Option)
- PC software for programming and commissioning.

Remember to order the Mounting kit if the above MCO option is required retrofitted.

130B7530 - Mounting kit for enclosures A2 and A3

130B7531 - Mounting kit for MCO Option, together with MCB 113, in enclosures A2 and A3.

130B1413 - Mounting kit for enclosure B3

130B1414 - Mounting kit for MCO Option, together with MCB 113, in enclosure B3

130B7532 - Mounting kit for enclosure A5

130B7533 - Mounting kit for all enclosures B, C, D, E and F (B3 excepted)

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Product group: R

**130B1127** **MCB103 RESOLVER OPCIONAL FC-30X-B**

Permite a conexão de um resolver para fornecer feedback de velocidade do motor. Conexão acionada por mola

**130B1125** **OPTIONAL DE I/O ADICIONAIS - FC300**

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

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Acessórios

**130B1124** **LCP NUMERICO - FC 302**

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.

**130B1119** **OPCIONAL ETHERNET SEM VERNIZ**

MCA 121 EtherNet / IP interface

- Allows connection to EtherNet / IP based Automation systems via CIP (Common Interface Protocol)
- 2 port design reduces external components
- HTTP for diagnosis via built-in web server
- SMTP, DHCP and FTP protocols
- Prepared for parameterization with the MCT 10 software via TCP / IP
- Certified according to ODVA

**130B1117** **KIT REMOTO FC300**

O kit inclui fixadores, cabo de 3 m e vedação - O LCP não está incluído.

**130B1115** **MCB 102 ENCODER**

Oferece a possibilidade de conectar vários tipos de encoders absolutos e incrementais. O encoder conectado pode ser utilizado para controle da velocidade de malha fechada e também para controle do motor de fluxo em malha fechada.

**130B1113** **KIT REMOTO C/DISP.GRAF.FC300**

O kit inclui LCP gráfico, fixadores, cabo de 3 m e vedação.

**130B1110** **MCB 105 RELAY OPTION**

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

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Acessórios

**130B1153** **CONTROLADOR DE POSICIONAMENTO MCO351**

Extends the functional characteristics of the frequency converter in positioning applications

- Direct positioning via fieldbus, relative positioning, absolute positioning and touch probe positioning
 - End stop handling (software and hardware)
 - Mechanical brake handling (programmable hold delay)
- Error handling

- Jog speed / manual operation

- None for programming, as it is pre-programmed

Remember to order the Mounting kit if the above MCO option is required retrofitted.

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130B7531 - Mounting kit for MCO Option, together with MCB 113, in enclosures A2 and A3

130B1413 - Mounting kit for enclosure B3

130B1414 - Mounting kit for MCO Option, together with MCB 113, in enclosure B3

130B7532 - Mounting kit for enclosure A5

130B7533 - Mounting kit for all enclosures B, C, D, E and F (B3 excepted)

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Product group: R

**130B1152** **PLACA ELETRONICA P/ CONVERSOR FREQUENCIA**

Expande as propriedades funcionais do VLT® AutomationDrive na sincronização de aplicações e substitui as soluções mecânicas tradicionais. Sincronização de velocidade. Sincronização da posição (ângulo) com ou sem a correção do marcador. Relação de engrenagem ajustável on-line. Deslocamento de posição (ângulo) ajustável on-line. Saída do encoder com função mestre virtual para sincronização de vários seguidores. Controle via E/S ou fieldbus. Função Início. Configuração e leitura de status e dados por meio do painel de controle local do drive.

**130B1077** **Peças mecânicas para LCD-Blindcover IP66**

LCP Blindcover IP66

**130B1108** **MODULO 24VCC**

Conecte a alimentação CC externa para manter a seção de controle e qualquer opcional instalado ligados durante faltas de energia. Permite a operação completa do LCP (incluindo a programação do parâmetro) e todos os opcionais instalados sem ligação à rede elétrica.

**130B1107** **DISPLAY GRÁFICO P/ VLT FC**

VLT Control Panel LCP 102

Display de gráfico iluminado com texto simples.

Compatível com todos os idiomas e caracteres de texto.

Quick menu para rápida colocação em funcionamento.

Função salvar e copiar dos conjuntos de parâmetros.

Ajuda on-line para todas as funções.

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Acessórios

**130B1103****CARTÃO CANOPEN - MCA 105**

Manipulação padronizada e interoperabilidade para alta flexibilidade e baixos custos. Totalmente equipado com acesso de alta prioridade para controle e status do drive (Comunicação PDO) e acesso a todos os parâmetros por meio de dados acíclicos (Comunicação SDO). Para interoperabilidade, o opcional implementou o perfil do conversor de frequência DSP402.

**130B1102****CARTÃO DEVICENET P/ FC 302**

Oferece um gerenciamento de dados robusto e eficiente graças à tecnologia produtor/consumidor avançada. As fortes políticas de testes de conformidade da ODVA garantem que os produtos sejam interoperáveis, e o perfil do conversor de frequência, suportado usando a instância de E/S 20/70.21/71, garante a compatibilidade com os sistemas existentes.

**130B1100****PLACA DE PROFIBUS FC 302**

Fornece ampla compatibilidade, alto nível de disponibilidade, suporte a todos os principais fornecedores de PLC e compatibilidade com versões futuras. Comunicação rápida e eficiente, instalação transparente, diagnóstico e parametrização avançados e autoconfiguração eficiente de dados de processo com a utilização do arquivo GSD. Parametrização acíclica usando o PROFIBUS DP-V1, PROFIdrive ou as máquinas de estado de perfil do FC da Danfoss, PROFIBUS DP-V1, Classe Mestre 1 e 2.

**130B1088****TAMPA CEGA COM LOGO PARA IP20/21****130B1490****PLACA ELETRONICA P/ CONVERSOR FREQUENCIA**

Representa a segunda geração do fieldbus. A alta taxa de bit de Ethernet industrial agora pode ser usada para disponibilizar mundialmente toda a capacidade das tecnologias de TI usadas na automação para o mundo da fábrica.

**175Z0929****CABO PARA LCP, 3 M**

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**SUPORTES FIXAÇÃO P/ CONVERSOR FREQUENCIA**

Mounting angle for flatpack resistor 200W

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

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Acessórios

**175N2584** **MCA 121 EtherNet/IP coated gateway**Image
coming
soon**134B5224** **REMOTO LCP CABO 5M**

Remote mounting kit for LCP with cover for outdoor mounting with 5 m (16 ft) cable

**134B5223** **KIT DE MONTAGEM LCP102 W. CABO 3M**

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

**134B0460** **PAINEL CONTROLE P/ CONVERSOR FREQUENCIA**

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**130B6447** **MCB 141 OPCIONAL DE SEGURANCA EXTERNO**

Amplia o recurso Safe Torque Off dos drives VLT® com funções de segurança adicionais: Parada segura 1 (SS1), velocidade limitada com segurança (SLS), velocidade máxima segura (SMS) e monitor de velocidade segura (SSM).

**130B1266** **PLACA ELETRONICA P/ CONVERSOR FREQUENCIA**

VLT® MCB 115 programmable I / O, coated

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Acessórios

**134B6544** [🔗](#)**PLACA ELETRONICA P/ CONVERSOR FREQUENCIA**

O opcional será compatível e funcionará apenas com os cartões de controle MKII e em drives de até 90 kW.

**130B0295** [🔗](#)**EMBALAGEM COM ACESSORIOS CONTENDO PLUGS**

Peças de Reposição

Image
coming
soon

612Z1182 [🔗](#)**FUSIVEL ULTRA RÁPIDO 4A, 3x32MM****130B7530** [🔗](#)**KIT DE MONTAGEM MCO A2/A3**

MCF 105 assembly kit A2 / A3 for C option

**130B9005** [🔗](#)**Suporte dos Barramentos B4 e H6**

x10

130B9001 [🔗](#)**CONECTOR P/ CONVERSOR DE FREQUENCIA****130B0295** [🔗](#)**EMBALAGEM COM ACESSORIOS CONTENDO PLUGS****130B1069** [🔗](#)**MULTIPLoS PLUGUES DO RELE 1**

spare, 3 pole connector, relay 1, fc300

**130B1088** [🔗](#)**TAMPA CEGA COM LOGO PARA IP20/21**

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Peças de Reposição

**130B1927** **CARTAO DE POTENCIA 37KW - 400V**

If the drive is build before April 1th 2013 replacement of the power card is not possible and the whole drive will have to be replaced.

**130B1955** **Cartão de Carga DC FC102/202 P30-37 FC30****130B1436** **BOBINA DE CORRENTE CONTÍNUA POTÊNCIA DE**

Image
coming
soon

134B1621 **Terminais de saída B4**

Image
coming
soon

134B1620 **CABO JUMPER B4 44****134B1728** **CARTAO DE CONTROLE S/ SAFE STOP P/ FC301**

Compatível com a versão de software 8.12 ou superior. Se seu drive tem um software específico do cliente ou uma versão de software de marca, solicite o cartão de controle com número de peça: 130B1128

**134B7138** **BARRAMENTO PARA CONVERSOR DE FREQUENCIA**

Plastic busbar and power card fixture

**134B7139** **FOLHA PROTECAO P/ CONVERSOR FREQUENCIA**

mylarfolie to dc-link card

**134B7150** **MODULO VENTILADOR P/ CONV FREQUENCIA**

Note: Old material number 130B3701

**134B7192** **CONECTOR PARA CONVERSOR DE FREQUENCIA**

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Peças de Reposição



134B7178 

CONECTOR PARA CONVERSOR FREQUENCIA

24 pole 3 connector jumper for C option



134B0133 

SUPORTE FIXACAO P/ CONVERSOR FREQUENCIA



134B8472 

TAMPA PARA CONVERSOR DE FREQUENCIA

Frame for Local Control Panel

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