

**135N2543****70-AB3L00465W06B520BM2H-00054937**

Frequency converter
 VACON0100-3L-0046-5-FLOW+IP54+DPAP+FBIE
 VACON 100 FLOW
 380-500 Vac, 46 Amp, IP54/NEMA12
 Graphical Keypad MK01
 C2 Commercial&Industry Environ
 B Slot: F3,3 Relay board
 C Slot: No board
 D Slot: No board
 E Slot: No board
 Fieldbus: IndEth (ProfinetIO, EthernetIP)
 Manual: English
 Frame 06
 Other options according to Model code

Model code: VACON0100-3L-0046-5-FLOW+IP54+DPAP+FBIE

VACON® 100 AC drives are ideal for saving energy, optimizing process control and improving productivity. They are designed for multi-purpose use while remaining easy to install, easy to commission and easy to operate.

The variants VACON® INDUSTRIAL and VACON® FLOW are available in power range 0.55-800 kW, voltage range 208-690 V, and protection ratings IP00, IP21/UL Type 1 and IP54/UL Type 12.

PRODUCT DETAILS

Gross weight		21 kg
Net weight		20 kg
Volume		0 l
EAN		5710108187095
VACON 0100		
Product View (Switch)	GLBL	Global (Standard)
Segment	-FLOW	VACON 100 FLOW
Region Code	-R00	R00 International
Mains voltage	-5	380-500 Vac
Current rating	-0046	46 Amp
Installation options	-DM	DM Drive Module
Enclosure	+IP54	IP54/NEMA12
Control panel	+HMGR	Graphical Keypad MK01
EMC emission limit category	+EMC2	C2 Commercial&Industry Environ
Common mode filter (for DM)	+P000	No Option
DUT filter (for DM)	+P000	No Option
Brake chopper	+DBNO	No dynamic braking device
Real time clock option	+SRNO	No Battery for real time clock
Configurable power range	NONE	None
Power connections	+P000	No Power options (+P000)
Cable entry	+QGLM	Metric conduit plate
Additional Equipment B	+Q000	No option for Qxxx_B (+Q000)
Additional Equipment C	+Q000	No additional option for Qxxx_C
Shipping package	+GSCB	Cardboard Box as Shipping pack

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PRODUCT DETAILS

Marine construction	+E000	no option
B-Slot Option Board	+SBF3	F3,3 Relay board
C- Slot Option Board	+SC00	No board
D-Slot Option Board	+SD00	No board
E-Slot Option Board	+SE00	No board
Internal FB selection	+FBIE	IndEth (ProfinetIO,EthernetIP)
Documentation level	+DPAP	Paper Manuals
Document language preference	+DLUK	English
Firmware Language Pack	+FL01	UK, DE, FI, SE, IT, FR lang
Application	+A0000	No Application
Parameter Set	+L0000	No application parameter set
Motor parameter default freq	+LS50	50 Hz def motor freq settings
Unit for measure for display	+LSSI	Metric Units of Measure
Labeling options	+LPC1	no additional labels
UL approval	+GAUL	UL Approval (+GAUL)
Marine approval	NONE	None
RCM Approval	+GACT	(+GACT) RCM Approval N16307
KC approval	+GAKC	KC Approval
Ukrainian approval	+GAUA	Ukrainian Approval
EAC Approval	+GAEA	EAC Approval
Auxiliary power supply	+C000	no option (+C000)
DC power supply for aux device	+C000	no option (+C000)
AC socket for aux devices	+C000	no option (+C000)
Input Devices	NONE	none_
Common mode filter (for ED)	+P000	no option
DU/DT, Sine filter (for ED)	+P000	no option
Terminal Options	NONE	none_
Door Equipments	+C000	no option (+C000)
Cabinet heater	+C000	no option (+C000)
Cabinet light	+C000	no option (+C000)
Motor heater control	+C000	no option (+C000)
Emergency stop options	+C000	no option (+C000)
Insulation fault sensor	+C000	no option (+C000)
Cabling from top	+C000	no option (+C000)
Back channel cooling	+C000	no option (+C000)
Cabinet Plinth	+C000	no option (+C000)
Empty extension segment	NONE	None
Standardized cabinet solution	NONE	None
Engineered cabinet solution	NONE	None
Product Group	VACON	VACON
Product Series	0100	Vacon 100 series
Phase	-3L	3 Phase AC Input
Customized	+BM2H	Vacon 100-FLOW
Main Circuit	+M000	NONE
Firmware	+F0159	Vacon0100-Flow Software pack
Max output frequency	NONE	None
Terminal Box	+T000	NONE
Bypass Control Operation Mode	NONE	none_
Bypass Input Type	NONE	none_
Bypass power connection type	NONE	none_
CE approval	+GACE	CE Approval (+GACE)

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Product Detail | 70-AB3L00465W06B520BM2H-00054937

PRODUCT DETAILS

ATEX Approval	NONE	None
County Specific Approval	NONE	None
Warrenty time	+WT01	Warranty 12/18 months (+WT01)
Frame Size	MR06	Frame 06
Product Catalog	NO_VIEW	NO VIEW
Modelcode01		VACON0100-3L-0046-5
Modelcode02		-FLOW+IP54+DPAP+FBIE
Calculated Net Weight [kg]		20
Calculated Gross Weight [kg]		21
Motor Power Low Overload [kW]		22
Motor Power High Overload [kW]		NV
Dimensions WxHxD [mm] net		195 X 557 X 229
Dimensions WxHxD [mm] Gross		251 X 630 X 287
Dimensions WxHxD [mm]		195X557X229
Continuous Current (NO) [A]		46
Continuous Current (HO) [A]		NV
Motor Power HP Low Overload		30
Motor Power HP High Overload		NV
Typecode Part 1		70-AB3L00465W06B520BM2H
Typecode Part 2		-00054937
Stockcode part 1		70-AB3L00465W06B520BM2H
Stockcode part 2		-00054937
check if complete		OK
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Help Counter		20
Help Counter		2
Calculated Net Weight		20
Material Gross Weight		21
Material Net Weight		20
Salestext		MR06-0046-5+IP54+EMC2
Sub family identification	NONE	Normal customer ordered
ECCN US		3A999.A
ECCN EU		X.A.I.003

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

Accessories



181B0586 [🔗](#)
OPT-E7-V:DeviceNet
 OPT-E7-V

Image
coming
soon

181B0761 [🔗](#)
OPT-EC-V:EtherCAT
 OPT-EC-V

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Accessories



181B3287 [🔗](#)
OPT-EA-V:Advanced 2-port ethernet
OPT-EA-V



181B1472 [🔗](#)
OPT-B2-V+DLES:1RO(NO/NC),1RO(NO),therm
OPT-B2-V+DLES



181B1473 [🔗](#)
OPT-B4-V+DLES:AI,2AO(mA,isol),+24V/EXT
OPT-B4-V+DLES



181B1481 [🔗](#)
OPT-B1-V+DNOT:6 programmableDI/DO
OPT-B1-V+DNOT



181B1738 [🔗](#)
OPT-B4-V+DLFR:AI,2AO(mA,isol),+24V/EXT
OPT-B4-V+DLFR



181B2134 [🔗](#)
OPT-B2-V+DLDE:1RO(NO/NC),1RO(NO),therm
OPT-B2-V+DLDE



181B2151 [🔗](#)
OPT-B2-V+DNOT:1RO(NO/NC),1RO(NO),therm
OPT-B2-V+DNOT



181B2152 [🔗](#)
OPT-B4-V+DNOT:AI,2AO(mA,isol),+24V/EXT
OPT-B4-V+DNOT



181B0302 [🔗](#)
OPT-B2-V:1RO(NO/NC),1RO(NO),therm
OPT-B2-V



181B0301 [🔗](#)
OPT-B1-V:6 programmableDI/DO
OPT-B1-V

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Accessories



181B0303 [🔗](#)
OPT-B4-V:AI,2AO(mA,isol),+24V/EXT
OPT-B4-V



181B0304 [🔗](#)
OPT-B5-V:3RO(NO)
OPT-B5-V



181B0307 [🔗](#)
OPT-B9-V:1RO(NO),5pcs of 41-240VAC
OPT-B9-V



181B0623 [🔗](#)
OPT-B5-V+DNOT:3RO(NO)
OPT-B5-V+DNOT



181B0794 [🔗](#)
OPT-B1-V+DLES:6 programmableDI/DO
OPT-B1-V+DLES



181B0795 [🔗](#)
OPT-B1-V+DLDE:6 programmableDI/DO
OPT-B1-V+DLDE



181B0796 [🔗](#)
OPT-B4-V+DLDE:AI,2AO(mA,isol),+24V/EXT
OPT-B4-V+DLDE



181B0797 [🔗](#)
OPT-B5-V+DLES:3RO(NO)
OPT-B5-V+DLES



181B0798 [🔗](#)
OPT-B5-V+DLDE:3RO(NO)
OPT-B5-V+DLDE



181B0311 [🔗](#)
OPT-BH-V:3 temp meas channels
OPT-BH-V

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Accessories

**181B0310** [🔗](#)**OPT-BF-V:**
OPT-BF-V**181B0450** [🔗](#)**OPT-BJ-V:**
OPT-BJ-VImage
coming
soon**181B4132** [🔗](#)**OPT-E2-V:RS485 (Modbus/N2)**
OPT-E2-V**181B1485** [🔗](#)**OPT-C4-V+DNOT:LonWorks**
OPT-C4-V+DNOTImage
coming
soon**141F4277** [🔗](#)**AS-interface Fieldbus Option, OPT-BK-V**
OPT-BK-V**181B1482** [🔗](#)**OPT-BJ-V+DLES:**
OPT-BJ-V+DLES**181B2155** [🔗](#)**OPT-BJ-V+DLFI:**
OPT-BJ-V+DLFI**181B0800** [🔗](#)**OPT-BJ-V+DLDE:**
OPT-BJ-V+DLDE**181B0316** [🔗](#)**OPT-C4-V:LonWorks**
OPT-C4-VImage
coming
soon**181B3273** [🔗](#)**OPT-F5-V:**
OPT-F5-V**For more information, please use this link to visit the product page on Danfoss Product Store** [🔗](#)

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Accessories

Image coming soon

181B4135 [🔗](#)
OPT-E8-V:RS485 with Sub-D9
 OPT-E8-V

Image coming soon

181B2164 [🔗](#)
OPT-E9-V+DNOT:2-port ethernet
 OPT-E9-V+DNOT



181B1488 [🔗](#)
OPT-E5-V+DNOT:PROFIBUS DP with Sub-D9
 OPT-E5-V+DNOT



181B0492 [🔗](#)
OPT-E9-V:2-port ethernet
 OPT-E9-V



181B0330 [🔗](#)
OPT-F4-V:
 OPT-F4-V



181B0329 [🔗](#)
OPT-F3-V:
 OPT-F3-V



181B0327 [🔗](#)
OPT-E6-V:CANopen
 OPT-E6-V



181B0326 [🔗](#)
OPT-E5-V:PROFIBUS DP with Sub-D9
 OPT-E5-V



181B0076 [🔗](#)
MR6 IP54 -kit
 VACON-ENC-IP54-MR06

Image coming soon

181B3003 [🔗](#)
VACON100 FLOW Application manual (10pcs)
 DOC-APP100FLOW-10+DLUK

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Accessories

Image
coming
soon**141F4210** [🔗](#)**VACON-DEM-0100-1L-2-CASE democase**

VACON-DEM-0100-1L-2-CASE

Image
coming
soon**181B5386** [🔗](#)**OPT-B9-V+DNOT:1RO(NO),5pcs of 41-240VAC**

OPT-B9-V+DNOT

Spare Parts

**181B1401** [🔗](#)**Discharging resistor assembly 48k 1 mm**

SPR-ELE15323

**181B2115** [🔗](#)**Skiip 38AC176V1 1700V 100A**

SPR-ELE14908

**181B2114** [🔗](#)**Skiip 28ANB18V1**

SPR-ELE14907

**181B1100** [🔗](#)**Terminal connector kit Vacon100**

SPR-ELE02023

**181B1093** [🔗](#)**Control flat cable MR06**

SPR-ELE01784

**181B1160** [🔗](#)**DC capacitor 700uF 800V**

SPR-ELE08058

**181B1159** [🔗](#)**DC capacitor 500uF 800V**

SPR-ELE08057

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Spare Parts



181B1158 [🔗](#)
EMC jumper 10pcs
SPR-ELE08056



181B1157 [🔗](#)
MR Ground Fault Transformer Current Sens
SPR-ELE08037



181B1053 [🔗](#)
MR06 Grounding plate+connector cover kit
SPR-MEC08055



181B1049 [🔗](#)
Internal fan
SPR-MEC00978



181B1175 [🔗](#)
"MR06 Accessories kit, inch"
SPR-MEC02005

Image coming soon

181B1172 [🔗](#)
"MR06 Accessories kit, metric"
SPR-MEC01799



181B1207 [🔗](#)
"MR06 Gland plate kit IP54, inch"
SPR-MEC08051



181B1204 [🔗](#)
"MR06 Gland plate kit IP54, metric"
SPR-MEC08048



181B1201 [🔗](#)
"MR06 Gland plate kit IP21, inch"
SPR-MEC08044



181B1198 [🔗](#)
"MR06 Gland plate kit IP21, metric"
SPR-MEC08040

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Spare Parts



181B2354 [🔗](#)
Fuse switch OS63030P
SPR-ELE13938



181B2288 [🔗](#)
Terminal block, 3-pole, 120A, 800V, mar
SPR-MEC14910



181B2286 [🔗](#)
DC-link capacitor 300 uF 1100 VDC 690VAC
SPR-ELE14773



181B0641 [🔗](#)
Control board MC04
SPR-CMB06634



181B0928 [🔗](#)
Rectifier kit Gen2 MR06
SPR-ELE07938



181B0916 [🔗](#)
Diode thyristor module SKKH 162/18E
SPR-ELE14690



181B0808 [🔗](#)
Main terminals MR06
SPR-MEC00982



181B0764 [🔗](#)
Main fan MR08 48VDC
SPR-MEC01861



181B0385 [🔗](#)
Main fan MR06
SPR-MEC00980



181B0378 [🔗](#)
Control unit V100 (MC04 w/o I/O board)
SPR-CMB06633

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Spare Parts



181B0495 [🔗](#)
IGBT kit Gen2 MR06
 SPR-ELE07879



181B1118 [🔗](#)
Main Cover MR06 IP21 Dark Grey, NCS 7010
 VACON-SPR-MEC01964



181B1119 [🔗](#)
Main Cover MR06 IP54 Dark Grey, NCS 7010
 VACON-SPR-MEC01965



181B1122 [🔗](#)
MR06 HVAC/FLOW/100 Main cover assembly,
 VACON-SPR-MEC01979-HVAC



181B1920 [🔗](#)
Main Cover IP54 MR06 Dark Grey
 VACON-SPR-MEC01965-HVAC



181B1919 [🔗](#)
Main Cover IP21 MR06 Dark Grey
 VACON-SPR-MEC01964-HVAC



181B3729 [🔗](#)
Measurement board Vacon 200/500/600/690V
 SPR-CMB15267+AMPV0062-6+MODX2V001+DBNO-R02+LS60+LSUS

Image
coming
soon

181B4121 [🔗](#)
Measurement boards MR11 MR12, programmed
 SPR-CMB33055+AMPV0920-5+MODX2V001+DBIN-R00+LS50+LSSI



181B4122 [🔗](#)
Power Board 34A 690V MR6
 SPR-CMB14772-FLOW+AMPV0027-6+MODX1V001+DBIN-R02+LS60+LSUS

Image
coming
soon

181B4123 [🔗](#)
Measurement boards MR11 MR12, programmed
 SPR-CMB33055+AMPV0920-5+MODX2V001+DBNO-R00+LS50+LSSI

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Spare Parts

**181B4098** [🔗](#)**Measurement board 500/690V MR10**

SPR-CMB21899+AMPV0590-5+MODX2V001+DBNO-R00+LS60+LSSI

Image
coming
soon**181B4101** [🔗](#)**Measurement boards MR11 MR12, programmed**

SPR-CMB33055+AMPV1180-5+MODX2V001+DBNO-R00+LS60+LSSI

Image
coming
soon**181B4103** [🔗](#)**Measurement boards MR11 MR12, programmed**

SPR-CMB33055+AMPV1180-5+MODX2V001+DBIN-R00+LS50+LSSI

**181B4307** [🔗](#)**Power Board 34A 690V MR6**

SPR-CMB14772-HVAC+AMPV0018-6+MODX1V001+DBIN-R00+LS50+LSSI

**181B3429** [🔗](#)**Power Board 38-61A 500V for MR06 Gen2**

SPR-CMB04711-FLOW+AMPV0046-5+MODX1V001+DBNO-R00+LS50+LSSI

**181B4729** [🔗](#)**Measurement board MR09B MR10, programmed**

SPR-CMB21899+AMPV0520-5+MODX2V001+DBNO-R00+LS50+LSSI

**181B4770** [🔗](#)**Measurement board Vacon 200/500/600/690V**

SPR-CMB15267-FLOW+AMPV0144-7+MODX1V001+DBNO-R00+LS50+LSSI

**181B4866** [🔗](#)**Measurement board V100, pre-programmed**

SPR-CMB29585+AMPVXXXX-7-X1-B

**181B4865** [🔗](#)**Measurement board V100, pre-programmed**

SPR-CMB29585+AMPVXXXX-5-X2-B

**181B4864** [🔗](#)**Measurement board V100, pre-programmed**

SPR-CMB29585+AMPVXXXX-5-X1-B

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Spare Parts

**181B4893** [🔗](#)**Measurement board Vacon 200/500/600/690V**

SPR-CMB15267-FLOW+AMPV0041-6+MODX2V001+DBIN-R00+LS50+LSSI

Image
coming
soon**181B5064** [🔗](#)**Control cover semi-matt for MR09**

VACON-SPR-MEC02014

Image
coming
soon**181B5303** [🔗](#)**Measurement boards MR11 MR12, programmed**

SPR-CMB33055+AMPV0730-5+MODX1V001+DBNO-R00+LS50+LSSI

Image
coming
soon**181B5417** [🔗](#)**Miniature circuit breaker 2A 1P NAM**

SPR-ELE25089

Image
coming
soon**181B5418** [🔗](#)**Miniature circuit breaker 6A 1P NAM**

SPR-ELE25087

Image
coming
soon**181B5425** [🔗](#)**Modular socket 15A 125VAC 1P NAM**

SPR-ELE25093

Image
coming
soon**181B5428** [🔗](#)**Measurement board 240/500V MR7-9, prog**

SPR-CMB01790-HVAC+AMPV0261-5+MODX1V001+DBNO-R00+LS50+LSSI

**181B5438** [🔗](#)**Accessories bag with ext. box, 2-cabling**

SPR-MEC41716

Image
coming
soon**181B5445** [🔗](#)**Measurement board 240/500V MR7-9, prog**

SPR-CMB01790+AMPV0205-5+MODX1V001+DBNO-R00+LS50+LSSI

**181B5470** [🔗](#)**Cable gland plate IP54 for MR07, metric**

SPR-MEC44149

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Spare Parts

Image
coming
soon**181B5489** **Plate heat exchanger, type:M3-FG-70PL**

SPR-SOL44167

Image
coming
soon**181B5490** **Regulating valve actuator + 24VDC-module**

SPR-SOL44168



x6

181B5756 **Filter mat 270x270mm (incl. 6 pcs)**

SPR-MEC43925



x6

181B5755 **Filter mat 85x85mm (incl. 6 pcs)**

SPR-MEC43915

Image
coming
soon**181B5775** **Measurement boards MR11 MR12, programmed**

SPR-CMB33055+AMPV1040-5+MODX2V001+DBNO-R00+LS50+LSSI

Image
coming
soon**181B5786** **Measurement boards MR11 MR12, programmed**

SPR-CMB33055+AMPV0820-7+MODX1V001+DBNO-R00+LS50+LSSI

Image
coming
soon**181B5788** **Regulating 3-way valve DN32**

SPR-SOL44682

Image
coming
soon**181B5792** **Measurement boards MR11 MR12, programmed**

SPR-CMB33055+AMPV0650-5+MODX1V001+DBNO-R00+LS50+LSSI

**181B5815** **Main fan assembly MR9**

SPR-ELE44150

**181B5816** **Main fan with power assembly MR9**

SPR-ELE44935

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

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Spare Parts



181B5828 [🔗](#)
Charging Switch INU-FI9-FI10-V2
 65-ELE43838-1194X2



181B5831 [🔗](#)
IGBT and driver board assy 690V MR09b
 65-ELE38906-117UHW



181B5830 [🔗](#)
Brake IGBT and driver assy 690V MR09b
 65-ELE38905-117UHV



181B5845 [🔗](#)
Measurement board Vacon 200/500/600/690V
 SPR-CMB15267+AMPV0144-7+MODX1V001+DBNO-R00+LS50+LSSI



181B0275 [🔗](#)
DC-power supply
 STL-EST09693



181B0861 [🔗](#)
Software service kit for Vacon100
 STL-EST10606

Image
coming
soon

181B5864 [🔗](#)
Powerboard 16-31A 500V for MR5 Gen3
 SPR-CMB33714-FLOW+AMPV0031-5+MODX2V001+DBNO-R00+LS50+LSSI

Image
coming
soon

181B5865 [🔗](#)
Powerboard 16-31A 500V for MR5 Gen3
 SPR-CMB33714+AMPV0031-5+MODX2V001+DBIN-R00+LS50+LSSI

Image
coming
soon

181B5872 [🔗](#)
Measurement boards MR11 MR12, programmed
 SPR-CMB33055+AMPV0820-5+MODX2V001+DBNO-R00+LS50+LSSI

Image
coming
soon

181B5880 [🔗](#)
Measurement board MR09B MR10, programmed
 SPR-CMB21899+AMPV0416-7+MODX1V001+DBNO-R00+LS50+LSSI

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Spare Parts

Image
coming
soon**181B5897** [🔗](#)**Measurement board 240/500V MR7-9, prog**

SPR-CMB01790-FLOW+AMPV0072-5+MODX1V001+DBNO-R00+LS50+LSSI

Image
coming
soon**181B5902** [🔗](#)**Measurement board Vacon 200/500/600/690V**

SPR-CMB15267-FLOW+AMPV0052-7+MODX2V001+DBNO-R00+LS50+LSSI

Image
coming
soon**181B5903** [🔗](#)**Measurement board 240/500V MR7-9, prog**

SPR-CMB01790+AMPV0170-2+MODX1V001+DBNO-R00+LS60+LSSI

Image
coming
soon**181B5908** [🔗](#)**Shipping box inc. dampers size 4 (4 pcs)**

SPR-MEC46233

Image
coming
soon**181B5909** [🔗](#)**Shipping box inc. dampers size 5 (4 pcs)**

SPR-MEC46234

Image
coming
soon**181B5910** [🔗](#)**Shipping box inc. dampers size 6 (4 pcs)**

SPR-MEC46235

Image
coming
soon**181B5911** [🔗](#)**Shipping box inc. dampers size 7 (4 pcs)**

SPR-MEC46236

Image
coming
soon**181B5912** [🔗](#)**Shipping box inc. dampers size 8 (4 pcs)**

SPR-MEC46237

Image
coming
soon**181B5948** [🔗](#)**Measurement board 105-310A 240/500V MR7-**

SPR-CMB01790+AMPV0105-5+MODX2V001+DBNO-R00+LS50+LSSI

Image
coming
soon**181B5950** [🔗](#)**Thermal paste Wacker P12, 90ML**

STL-MST46417

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Spare Parts

Image
coming
soon

181B5951 [🔗](#)

Thermal paste Dowsil TC-6000HP, 1kg
STL-MST46857

Services



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 [🔗](#)

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.



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.

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

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Services

**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.

**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.

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

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Services

**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.

**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.

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

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Services

**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.

**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.

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

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Services

**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 

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Services



DrivePro® Start-up

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.

**135N2219** **70-AB3L00615W06B521BM26-00062115**

Frequency converter

VACON0100-3L-0061-5+SRBT+IP54+FBIE

VACON 100 Industrial

380-500 Vac, 61 Amp, IP54/NEMA12

Graphical Keypad MK01

C2 Commercial&Industry Environ

B Slot: F3,3 Relay board

C Slot: No board

D Slot: No board

E Slot: No board

Fieldbus: IndEth (ProfinetIO, EthernetIP)

Manual: English

Frame 06

Other options according to Model code

Model code: VACON0100-3L-0061-5+SRBT+IP54+FBIE

VACON® 100 AC drives are ideal for saving energy, optimizing process control and improving productivity. They are designed for multi-purpose use while remaining easy to install, easy to commission and easy to operate.

The variants VACON® INDUSTRIAL and VACON® FLOW are available in power range 0.55-800 kW, voltage range 208-690 V, and protection ratings IP00, IP21/UL Type 1 and IP54/UL Type 12.

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

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Services

Image
coming
soon**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.

Image
coming
soon**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.

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