



135N2450

70-AB3L00095W04B520BM2H-00058319

This product is not available in this store. Please contact your local [Customer Service Center](#).

Customer Service Center

- Frequency converter
- VACON0100-3L-0009-5-FLOW+IP54+DPAP+FBIE
- VACON 100 FLOW
- 380-500 Vac, 9 Amp, IP54/NEMA12
- Graphical Keypad MK01
- C2 Commercial&Industry Environ
- B Slot: F3,3 Relay board
- C Slot: No board
- D Slot: No board
- Fieldbus: IndEth (ProfnetIO,EthernetIP)
- Manual: English
- Frame 04
- E Slot: No board
- Other options according to Model code

Model code: VACON0100-3L-0009-5-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	6.3 kg	
Net weight	6 kg	
Volume	0 l	
EAN	5710108186210	
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	-0009	9 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)

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

PRODUCT DETAILS

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
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	RCM Approval N16307
KC approval	+GAKC	KC Approval
Ukrainian approval	+GAUA	Ukrainian Approval
EAC Approval	+GAEA	EAC Approval
Auxiliary power supply	+C000	no option
DC power supply for aux device	+C000	no option
AC socket for aux devices	+C000	no option
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
Cabinet heater	+C000	no option
Cabinet light	+C000	no option
Motor heater control	+C000	no option
Emergency stop options	+C000	no option
Insulation fault sensor	+C000	no option
Cabling from top	+C000	no option
Back channel cooling	+C000	no option
Cabinet Plinth	+C000	no option
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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Product Detail | 70-AB3L00095W04B520BM2H-00058319

PRODUCT DETAILS

Bypass Control Operation Mode	NONE	none_
Bypass Input Type	NONE	none_
Bypass power connection type	NONE	none_
CE approval	+GACE	CE Approval (+GACE)
ATEX Approval	NONE	None
County Specific Approval	NONE	None
Warrenty time	+WT01	Warranty 12/18 months (+WT01)
Frame Size	MR04	Frame 04
Product Catalog	NO_VIEW	NO VIEW
Modelcode01		VACON0100-3L-0009-5
Modelcode02		-FLOW+IP54+DPAP+FBIE
Calculated Net Weight [kg]		6
Calculated Gross Weight [kg]		7
Motor Power Low Overload [kW]		4
Dimensions WxHxD [mm] net		128 X 328 X 190
Dimensions WxHxD [mm] Gross		175 X 384 X 232
Dimensions WxHxD [mm]		128X328X190
Continuous Current (NO) [A]		9.6
Motor Power HP Low Overload		5
Typecode Part 1		70-AB3L00095W04B520BM2H
Typecode Part 2		-00058319
Stockcode part 1		70-AB3L00095W04B520BM2H
Stockcode part 2		-00058319
check if complete		OK
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Help Counter		20
Help Counter		2
Calculated Net Weight		6
Salestext		MR04-0009-5+IP54+EMC2
Sub family identification	NONE	Normal customer ordered
Recommended Plant		ERR01
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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Accessories



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



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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Accessories

**181B0310** [🔗](#)**OPT-BF-V:**
OPT-BF-V**181B0450** [🔗](#)**OPT-BJ-V:**
OPT-BJ-V**181B1585** [🔗](#)**OPT-BH-V+DNOT:3 temp meas channels**
OPT-BH-V+DNOTImage
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-V

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Accessories

Image
coming
soon

181B3273 [🔗](#)

OPT-F5-V:
OPT-F5-V

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



181B1489 [🔗](#)

OPT-E6-V+DNOT:CANopen
OPT-E6-V+DNOT



181B1488 [🔗](#)

OPT-E5-V+DNOT:PROFIBUS DP with Sub-D9
OPT-E5-V+DNOT



181B1487 [🔗](#)

OPT-E3-V+DNOT:PROFIBUS DP
OPT-E3-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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Accessories

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

OPT-E5-V

Image
coming
soon**181B3003** [🔗](#)**VACON100 FLOW Application manual (10pcs)**

DOC-APP100FLOW-10+DLUK

**181B0074** [🔗](#)**MR4 IP54 -kit**

VACON-ENC-IP54-MR04

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

Image
coming
soon**181B5388** [🔗](#)**OPT-E5-V+BM1E-X1:PROFIBUS DP with Sub-D9**

OPT-E5-V+BM1E-X1

Spare Parts

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

SPR-ELE15323

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

SPR-ELE02023

**181B1091** [🔗](#)**Control flat cable MR04**

SPR-ELE01782

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts



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



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



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



181B1173 [🔗](#)
"MR04 Accessories kit, inch"
SPR-MEC02003



181B1171 [🔗](#)
"MR04 Accessories kit, metric"
SPR-MEC01797



181B1213 [🔗](#)
MR04 Grounding bracket kit OPTES
SPR-MEC12099



181B1208 [🔗](#)
MR04 Grounding plate + connector cover
SPR-MEC08052



181B1205 [🔗](#)
"MR04 Gland plate kit IP54, inch"
SPR-MEC08049



181B1202 [🔗](#)
"MR04 Gland plate kit IP54, metric"
SPR-MEC08046



181B1199 [🔗](#)
"MR04 Gland plate kit IP21, inch"
SPR-MEC08041

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts



181B1196 [🔗](#)
"MR04 Gland plate kit IP21, metric"
SPR-MEC08038



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



181B0606 [🔗](#)
IGBT kit Gen2 MR04
SPR-ELE07877



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



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



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



181B0383 [🔗](#)
Main fan MR04
SPR-MEC00973



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



181B2994 [🔗](#)
DC-capacitor 75 uF 800V MR04
SPR-ELE27401



181B2995 [🔗](#)
DC-capacitor 150uF 800V MR04
SPR-ELE27402

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts



181B1114 [🔗](#)
Main Cover MR04 IP21 Dark Grey, NCS 7010
 VACON-SPR-MEC01960



181B1115 [🔗](#)
Main Cover MR04 IP54 Dark Grey, NCS 7010
 VACON-SPR-MEC01961



181B1392 [🔗](#)
MR04 MainCoverIP21Dark Grey,NCS7010-R90B
 VACON-SPR-MEC01960-HVAC



181B1918 [🔗](#)
Main Cover IP54 MR04 Dark Grey
 VACON-SPR-MEC01961-HVAC

Image coming soon

181B4185 [🔗](#)
Door air filter for IP54 cabinet
 SPR-MEC40102

Image coming soon

181B4186 [🔗](#)
Fan 143mm 24W 230VAC, W2E143-AB09-01
 SPR-ELE40103

Image coming soon

181B3729 [🔗](#)
Measurement board MR7-9 programmed
 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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

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

**181B4306** [🔗](#)**Measurement board MR7-9 programmed**

SPR-CMB15267-HVAC+AMPV0041-6+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 MR7-9 programmed**

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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts



181B4864 [🔗](#)
Measurement board V100, pre-programmed
 SPR-CMB29585+AMPVXXX-5-X1-B



181B4893 [🔗](#)
Measurement board MR7-9 programmed
 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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts

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

SPR-MEC44149

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)**

Air filters for cabinet door section of enclosed products. Manufacturer is Fandis and used model is FPF08KUG-101.

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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts



181B5816 [🔗](#)
Main fan with power assembly MR9
 SPR-ELE44935



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 MR7-9 programmed
 SPR-CMB15267+AMPV0144-7+MODX1V001+DBNO-R00+LS50+LSSI



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



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



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



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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts

Image coming soon

181B5880 [🔗](#)

Measurement board MR09B MR10, programmed

SPR-CMB21899+AMPV0416-7+MODX1V001+DBNO-R00+LS50+LSSI



181B5888 [🔗](#)

DrivePro Gateway Medium

SPR-SOL46125

Image coming soon

181B5897 [🔗](#)

Measurement board 240/500V MR7-9, prog

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



181B5902 [🔗](#)

Measurement board MR7-9 programmed

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

181B5948 [🔗](#)

Measurement board 105-310A 240/500V MR7-

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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts

Image coming soon

181B5950 [🔗](#)
Thermal paste Wacker P12, 90ML
 STL-MST46417

Image coming soon

181B5951 [🔗](#)
Thermal paste Dowsil TC-6000HP, 1kg
 STL-MST46857

Image coming soon

181B6056 [🔗](#)
Fuse 800A 690VAC aR Size 2
 SPR-ELE45855

Image coming soon

181B6057 [🔗](#)
Fuse 1000A 690VAC aR Size 3
 SPR-ELE45856

Image coming soon

181B6058 [🔗](#)
Fuse 1100A 690VAC aR Size 3
 SPR-ELE45857

Image coming soon

181B6059 [🔗](#)
Fuse 1250A 690VAC aR Size 3
 SPR-ELE45858

Image coming soon

181B6053 [🔗](#)
Fuse 250A 690VAC aR Size 1
 SPR-ELE45828

Image coming soon

181B6054 [🔗](#)
Fuse 400A 690VAC aR Size 1
 SPR-ELE45829

Image coming soon

181B6055 [🔗](#)
Fuse 630A 690VAC aR Size 2
 SPR-ELE45854

Image coming soon

181B6064 [🔗](#)
DC cable kit 500V for MR7
 SPR-ELE47175

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Spare Parts

Image coming soon

181B6158 [🔗](#)

Power Board 34A 690V MR6

SPR-CMB14772+AMPV0034-7+MODX1V001+DBIN-R00+LS50+LSSI

Image coming soon

181B6160 [🔗](#)

Powerboard 500V MR5 Gen3, pre-prog, TEST

SPR-CMB47781+AMPVXXXX-5+MODX1V001+DBIN-R00+LS50+LSSI



181B6161 [🔗](#)

V100 Maintenance Package MR04

SPR-ELE47455

Maintenance package for Vacon 100 frame MR4 (3-12A 500V). Package includes all the fans in the drive.



181B6212 [🔗](#)

Measurement board MR09B MR10, programmed

SPR-CMB21899+AMPV0460-5+MODX2V001+DBNO-R00+LS60+LSSI



181B4641 [🔗](#)

DrivePro Gateway Large

SPR-SOL40042



181B6327 [🔗](#)

V100 Insulator Package MR4

SPR-MEC47529

DrivePro Insulator Package for Vacon 100 MR4. Includes all insulators for the drive.

Services



130R1120 [🔗](#)

DrivePro ExWarr Work Shop PG03 24 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.

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Services

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

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

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

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

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

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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Services

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

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

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

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

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

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

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

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

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

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

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

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.

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

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Services



130R1027 [🔗](#)

DrivePro ExWarr Onsite PG03 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.



130R1026 [🔗](#)

DrivePro ExWarr Onsite PG03 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.



130R1028 [🔗](#)

DrivePro ExWarr Onsite PG03 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.



130R1023 [🔗](#)

DrivePro ExWarr Onsite PG03 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.

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

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.



135N2218

70-AB3L00125W04B521BM26-00063943

Frequency converter
 VACON0100-3L-0012-5+SRBT+IP54+FBIE
 VACON 100 Industrial
 380-500 Vac, 12 Amp, IP54/NEMA12
 Graphical Keypad MK01
 C2 Commercial&Industry Environ
 B Slot: F3,3 Relay board
 C Slot: No board
 D Slot: No board
 Fieldbus: IndEth (ProfinetIO,EthernetIP)
 Manual: English
 Frame 04
 E Slot: No board
 Other options according to Model code

Model code: VACON0100-3L-0012-5+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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

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.

General Terms and Conditions of Delivery and Warranty apply.

**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.

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Services

**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.

**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 

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Services

**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**

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.