



### 135N2608 <sup>12</sup>

### 70-AB3L00725W07B520BM2H-00058544

Frequency converter

VACON0100-3L-0072-5-FLOW+IP54+DPAP+FBIE

VACON 100 FLOW

380-500 Vac, 72 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 07

Other options according to Model code

Model code: VACON0100-3L-0072-5-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                |       | 39.9 kg                          |  |
|-----------------------------|-------|----------------------------------|--|
| Net weight                  |       | 38 kg                            |  |
| Volume                      |       | 01                               |  |
| EAN                         |       | 5710108187880                    |  |
| 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              | -0072 | 72 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)     |  |
| Additonal Equipment C       | +Q000 | No additonal option for Qxxx_C   |  |
| Shipping package            | +GSCB | Cardboard Box as Shipping pack   |  |



### **PRODUCT DETAILS**

| 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                   |
| Auxilary 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<br>+C000 | no option (+C000)              |
| Cabinet light   | +C000<br>+C000 | no option (+C000)              |
| Motor heater control                                  | +C000<br>+C000 | no option (+C000)              |
| Emergency stop options                                | +C000<br>+C000 | no option (+C000)              |
| Insulation fault sensor                               | +C000<br>+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 Standardized cabinet solution | NONE           | None                           |
|   | 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)            |



### **PRODUCT DETAILS**

| ATEX Approval                  | NONE    | None                          |
|--------------------------------|---------|-------------------------------|
| County Specific Approval       | NONE    | None                          |
| Warrenty time                  | +WT01   | Warranty 12/18 months (+WT01) |
| Frame Size                     | MR07    | Frame 07                      |
| Product Catalog                | NO_VIEW | NO VIEW                       |
| Modelcode01                    |         | VACON0100-3L-0072-5           |
| Modelcode02                    |         | -FLOW+IP54+DPAP+FBIE          |
| Calculated Net Weight [kg]     |         | 37.5                          |
| Calculated Gross Weight [kg]   |         | 38.5                          |
| Motor Power Low Overload [kW]  |         | 37                            |
| Motor Power High Overload [kW] |         | NV                            |
| Dimensions WxHxD [mm] net      |         | 237 X 660 X 259               |
| Dimensions WxHxD [mm] Gross    |         | 310 X 740 X 310               |
| Dimensions WxHxD [mm]          |         | 237X660X259                   |
| Continuous Current (NO) [A]    |         | 72                            |
| Continuous Current (HO) [A]    |         | NV                            |
| Motor Power HP Low Overload    |         | 50                            |
| Motor Power HP High Overload   |         | NV                            |
| Typecode Part 1                |         | 70-AB3L00725W07B520BM2H       |
| Typecode Part 2                |         | -00058544                     |
| Stockcode part 1               |         | 70-AB3L00725W07B520BM2H       |
| Stockcode part 2               |         | -00058544                     |
| check if complete              |         | OK                            |
| Vendor                         | ERR01   | Cannot Determine Vendor       |
| Recommended Factory            | ERR01   | Cannot Determine Vendor       |
| Help Counter                   |         | 20                            |
| Help Counter                   |         | 2                             |
| Calculated Net Weight          |         | 38                            |
| Material Gross Weight          |         | 39.9                          |
| Material Net Weight            |         | 38                            |
| Salestext                      |         | MR07-0072-5+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 12

OPT-E7-V:DeviceNet

OPT-E7-V

181B0761 2

oming

OPT-EC-V:EtherCAT

OPT-EC-V

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



### **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,isoI),+24V/EXT

OPT-B4-V+DLFR



### 181B2134 12

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 🗷



| Accessories |  |
|-------------|--|
|             | 181B0303 <sup>L2</sup> OPT-B4-V:Al,2AO(mA,isol),+24V/EXT OPT-B4-V      |
|             | 181B0304 <sup>™</sup> 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 <sup>L2</sup> 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                      |



| Accessories             |   |
|-------------------------|---|
|                         | 181B0310 ☑ OPT-BF-V: OPT-BF-V                               |
|                         | <b>181B0450</b> ☑ <b>OPT-BJ-V:</b> OPT-BJ-V                 |
| Image<br>coming<br>soon | 181B4132  |
|                         | 181B1485 <sup>12</sup> OPT-C4-V+DNOT:LonWorks OPT-C4-V+DNOT |
| lmage<br>coming<br>soon | 141F4277 ☑ AS-interface Fieldbus Option, OPT-BK-V OPT-BK-V  |
|                         | 181B1482 <sup>L2</sup> 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 <sup>L2</sup> OPT-C4-V:LonWorks OPT-C4-V           |
| Image<br>coming<br>soon | 181B3273 ☑ OPT-F5-V: OPT-F5-V                               |



| lmage<br>coming<br>soon                   | 181B4135 & OPT-E8-V:RS485 with Sub-D9 OPT-E8-V                 |
|---|--|
| lmage<br>coming<br>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 |
| 16.                                       | 181B0492 © OPT-E9-V:2-port ethernet OPT-E9-V                   |
| P. C. | 181B0330 ☑<br>OPT-F4-V:<br>OPT-F4-V                            |
|   | 181B0329 ☑ OPT-F3-V: OPT-F3-V                                  |
|   | <b>181B0327</b> ☑ <b>OPT-E6-V:CANopen</b> OPT-E6-V             |
|   | 181B0326 ☑ OPT-E5-V:PROFIBUS DP with Sub-D9 OPT-E5-V           |
|   | 181B3003 <sup>12</sup>   |

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**VACON100 FLOW Application manual (10pcs)** 

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

DOC-APP100FLOW-10+DLUK

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

141F4210 @

Image coming soon



### Accessories

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



### 181B1398 🗷

Semix 302GAL17E4s 1700V 300A chopper mod

SPR-ELE15265



### 181B2180 <sup>12</sup>

Bridge busbar 690V

SPR-MEC15281



### 181B2176 12

**Charging resistor 100R** 

SPR-ELE15630



# 181B2173 🗷

Thyristor control wire harness 690V

SPR-ELE15286



# 181B2172 🗷

Discharging resistor assembly 128k 1 mm

SPR-ELE15285



# 181B2171 🗷

Semix 202GB17E4s 1700V 200A

SPR-ELE15264



# 181B2170 <sup>™</sup>

DC-link capacitor 325 uF 1100 VDC 690VAC

SPR-ELE15262

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





### 181B1101 🗷

DC-link cap. 700uF 800V

SPR-ELE02042



### 181B1100 🗷

**Terminal connector kit Vacon100** 

SPR-ELE02023



### 181B1095 🗷

Flat cable kit MR07

SPR-ELE01787



### 181B1094 @

**Control flat cable MR07** 

SPR-ELE01785



### 181B1088 🗷

**EMC board MR07 380/500V** 

SPR-CMB06829



### 181B1087 🗷

Capacitor filter board MR07 380/500V

SPR-CMB06828



# 181B1152 🗷

IGBT kit Gen1 MR07

SPR-ELE07303



# 181B1149 🗷

MR07 Snubber capacitor kit

SPR-ELE06826



# 181B1148 <sup>™</sup>

MR07 Input wire kit

SPR-ELE06768



# 181B1113 🗷

DC-choke 360uH 88A MR07 500V

SPR-ELE06764

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





# 181B1050 🗷

Internal fan MR07

SPR-MEC01794



# 181B1262 12

Aux power wire

SPR-ELE15287



### 181B1309 🗷

Main terminal bus bar kit for MR07

SPR-MEC06827



### 181B1176 @

"Accessories kit MR07, metric/inch"

SPR-MEC02944



### 181B1170 🗷

MR7 Terminal block assembly

SPR-MEC01786



### 181B1195 🗷

Connector OL6-70M Ouneva 10pcs

SPR-MEC06831



# 181B1194 🗷

MR07 DC bus bar kit

SPR-MEC06765



# 181B2354 🗷

Fuse switch OS63030P

SPR-ELE13938



### 181B2302 🗷

**Charging resistor 100 Ohm** 

SPR-ELE27406



# 181B2299 🗷

Diodetyr mod SKKH 72/18E Rectifier

SPR-ELE15266

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





### 181B2298 12

Choke 520uH 74A 690V DC

SPR-ELE15263



# 181B2297 🗷

**Busbar DC 690V assembly** 

SPR-MEC15272



### 181B2296 12

**Air Flow Stopping Plate** 

SPR-MEC15631



# 181B2295 🗷

Input cable kit 690V

SPR-ELE15290



### 181B2293 🗷

Semix 3-4 fastening support

SPR-MEC15284



# 181B2292 12

DC busbar kit 690V

SPR-MEC15282



# 181B2291 🗷

**EMC PCB Busbar** 

SPR-MEC15279



# 181B2290 🗷

**EMC Board support** 

SPR-MEC15278



### 181B2289 🗷

Busbar kit U V W Semix2

SPR-MEC15275



# 181B0529 🗷

Main fan MR07 diagonal 48VDC

SPR-MEC01793

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





### 181B0641 12

### **Control board MC04**

SPR-CMB06634



# 181B0638 12

### 230V-500V 75W Power Supply

SPR-CMB01795



### 181B0916 12

# Diode thyristor module SKKH 162/18E

SPR-ELE14690



### 181B0997 🗷

# Diodetyr mod SKKH 92/16E

SPR-ELE06830



### 181B0949 12

### **Rectifier kit MR07**

SPR-ELE01792



### 181B0813 🗷

# MR07 Filter Board M0100 380/500V

SPR-CMB06766



# 181B0812 🗷

Wire kit MR07

SPR-ELE01796



# 181B0764 12

Main fan MR08 48VDC

SPR-MEC01861



### 181B0380 🗷

IGBT kit Gen2 MR07

SPR-ELE01791



# 181B0378 🗷

Control unit V100 (MC04 w/o I/O board)

SPR-CMB06633

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





### 181B1123 🗷

Main Cover MR07 IP21/IP54 Dark Grey, NCS

VACON-SPR-MEC02006



### 181B1124 <sup>12</sup>

Main Cover MR07 IP21/IP54 Dark Grey, HVAC

VACON-SPR-MEC02008-HVAC



### 181B1248 <sup>12</sup>

Main cover grey IP21/IP54 MR7

VACON-SPR-MEC02006-HVAC



### 181B3729 @

Measurement board Vacon 200/500/600/690V

SPR-CMB15267+AMPV0062-6+MODX2V001+DBNO-R02+LS60+LSUS



### 181B4121 <sup>12</sup>

Measurement boards MR11 MR12, programmed

SPR-CMB33055+AMPV0920-5+MODX2V001+DBIN-R00+LS50+LSSI



### 181B4122 12

Power Board 34A 690V MR6

SPR-CMB14772-FLOW+AMPV0027-6+MODX1V001+DBIN-R02+LS60+LSUS



# 181B4123 🗷

Measurement boards MR11 MR12, programmed

SPR-CMB33055+AMPV0920-5+MODX2V001+DBNO-R00+LS50+LSSI



# 181B4098 🗷

Measurement board 500/690V MR10

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



### 181B4101 <sup>12</sup>

Measurement boards MR11 MR12, programmed

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



# 181B4103 🗷

Measurement boards MR11 MR12, programmed

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

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





### 181B4307 🗷

### Power Board 34A 690V MR6

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



### 181B3429 <sup>12</sup>

### Power Board 38-61A 500V for MR06 Gen2

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



### 181B4729 12

### 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 12

### Measurement board V100, pre-programmed

SPR-CMB29585+AMPVXXXX-7-X1-B



# 181B4865 <sup>™</sup>

# Measurement board V100, pre-programmed

SPR-CMB29585+AMPVXXXX-5-X2-B



# 181B4864 12

# Measurement board V100, pre-programmed

SPR-CMB29585+AMPVXXXX-5-X1-B



# 181B4893 🗷

### Measurement board Vacon 200/500/600/690V

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



### 181B5064 12

# Control cover semi-matt for MR09

VACON-SPR-MEC02014



# 181B5303 🗷

# Measurement boards MR11 MR12, programmed

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

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



| Spare Parts             |   |
|-------------------------|---|
| lmage<br>coming<br>soon | 181B5417  Miniature circuit breaker 2A 1P NAM SPR-ELE25089  |
| lmage<br>coming<br>soon | 181B5418   Miniature circuit breaker 6A 1P NAM SPR-ELE25087   |
| lmage<br>coming<br>soon | 181B5425 © Modular socket 15A 125VAC 1P NAM SPR-ELE25093  |
| lmage<br>coming<br>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  |
| lmage<br>coming<br>soon | 181B5445 © Measurement board 240/500V MR7-9, prog SPR-CMB01790+AMPV0205-5+MODX1V001+DBNO-R00+LS50+LSSI      |
|                         | 181B5470 C Cable gland plate IP54 for MR07, metric SPR-MEC44149   |
| lmage<br>coming<br>soon | 181B5489 © Plate heat exchanger, type:M3-FG-70PL SPR-SOL44167   |
| lmage<br>coming<br>soon | 181B5490 ☑ Regulating valve actuator + 24VDC-module SPR-SOL44168  |
|                         | 181B5756 © Filter mat 270x270mm (incl. 6 pcs)   |

SPR-MEC43925





### 181B5755 🗷

Filter mat 85x85mm (incl. 6 pcs)

SPR-MEC43915

Image coming

### 181B5775 🗷

Measurement boards MR11 MR12, programmed

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

Image coming

### 181B5786 12

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 <sup>12</sup>

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



# 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

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





### 181B5845 🗷

### Measurement board Vacon 200/500/600/690V

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



### 181B0275 🗷

**DC-power supply** 

STL-EST09693



### 181B0861 <sup>12</sup>

Software service kit for Vacon100

STL-EST10606



# 181B5864 12

Powerboard 16-31A 500V for MR5 Gen3

SPR-CMB33714-FLOW+AMPV0031-5+MODX2V001+DBNO-R00+LS50+LSSI



### 181B5865 12

Powerboard 16-31A 500V for MR5 Gen3

SPR-CMB33714+AMPV0031-5+MODX2V001+DBIN-R00+LS50+LSSI



### 181B5872 12

Measurement boards MR11 MR12, programmed

 ${\sf SPR\text{-}CMB33055+AMPV0820-5+MODX2V001+DBNO\text{-}R00+LS50+LSSI}$ 



# 181B5880 🗷

Measurement board MR09B MR10, programmed

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



# 181B5897 🗷

Measurement board 240/500V MR7-9, prog

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



### 181B5902 <sup>12</sup>

Measurement board Vacon 200/500/600/690V

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

# 181B5903 🗷

coming

Measurement board 240/500V MR7-9, prog

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

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



| Spare Parts             |  |
|-------------------------|--|
| lmage<br>coming<br>soon | 181B5908 © Shipping box inc. dampers size 4 (4 pcs) SPR-MEC46233   |
| lmage<br>coming<br>soon | 181B5909 ☑ Shipping box inc. dampers size 5 (4 pcs) SPR-MEC46234   |
| Image<br>coming<br>soon | 181B5910 <sup>L2</sup> Shipping box inc. dampers size 6 (4 pcs) SPR-MEC46235                               |
| lmage<br>coming<br>soon | 181B5911 2 Shipping box inc. dampers size 7 (4 pcs) SPR-MEC46236   |
| Image<br>coming<br>soon | 181B5912 12 Shipping box inc. dampers size 8 (4 pcs) SPR-MEC46237  |
| Image<br>coming<br>soon | 181B5948 ☑  Measurement board 105-310A 240/500V MR7-  SPR-CMB01790+AMPV0105-5+MODX2V001+DBNO-R00+LS50+LSSI |
| Image<br>coming<br>soon | 181B5950 <sup>12</sup> Thermal paste Wacker P12, 90ML STL-MST46417   |
| lmage<br>coming<br>soon | 181B5951 12 Thermal paste Dowsil TC-6000HP, 1kg STL-MST46857   |





### 130R1140 🗷

### **DrivePro ExWarr Work Shop PG05 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.



### 130R1141 🖸

### **DrivePro ExWarr Work Shop PG05 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.



# 130R1142 🗷

### **DrivePro ExWarr Work Shop PG05 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.



# 130R1144 🗷

# **DrivePro ExWarr Work Shop PG05 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.



### 130R1145 🗷

### **DrivePro ExWarr Work Shop PG05 54 months**

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site.

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

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





### 130R1143 🗷

### DrivePro ExWarr Work Shop PG05 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.



### 130R1147 🖸

### DrivePro ExWarr Work Shop PG05 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.



### 130R1148 2

### DrivePro ExWarr Work Shop PG05 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.



# 130R1146 <sup>12</sup>

# **DrivePro ExWarr Work Shop PG05 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.



# 130R1044 🗷

## DrivePro ExWarr Onsite PG05 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.



### 130R1045 2

### **DrivePro ExWarr Onsite PG05 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.

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





#### 130R1042 PA

### DrivePro ExWarr Onsite PG05 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.



### 130R1043 🗷

### **DrivePro ExWarr Onsite PG05 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.



#### 130R1048 12

### **DrivePro ExWarr Onsite PG05 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.



# 130R1047 <sup>12</sup>

### **DrivePro ExWarr Onsite PG05 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.



# 130R1041 🗷

## DrivePro ExWarr Onsite PG05 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.



### 130R1040 <sup>12</sup>

### DrivePro ExWarr Onsite PG05 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.

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





### 130R1046 @

### DrivePro ExWarr Onsite PG05 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.



### 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.



### 130R1313 2

# 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
- 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





### 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.
- $\bullet \ Maximum \ energy \ savings \ to \ the \ Customer.$
- 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.



### 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.

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



Image coming

### 130R1380 🗷

### DrivePro Start-Up 1/2 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

### 130R1381 2

# DrivePro Start-up 1/2 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.

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