ENGINEERING TOMORROW





# 175G5226 🕑

MCD202045T4CV1

MCD202045T4CV1 VLT<sup>®</sup> Compact Starter MCD 202 45 kW 85A:4-6: 594 Three phase, 200-440 VAC Control voltage: 24 VAC/VDC (B) B-Frame

Model code: MCD202045T4CV1

VLT<sup>®</sup> Compact Starter MCD 200 from Danfoss includes two families of soft starters in the power range 7.5–110 kW. The series offers easy DIN rail mounting for sizes up to 30 kW, 2-wire or 3-wire start/stop control and excellent starting duty (4 x le for 6 seconds). Heavy starting rating at 4x le for 20 seconds. Compatible with grounded delta power systems.

# PRODUCT DETAILS

| Gross weight                           |          | 4.59 kg                           |
|--|----------|-----------------------------------|
| Net weight                             |          | 3.99 kg                           |
| Volume                                 |          | 15.84 l                           |
| EAN                                    |          | 5702427098657                     |
| Sales restriction control              |          |                                   |
| Matr grp for sales restriction         | 0001     | No grouping                       |
| VLT <sup>®</sup> COMPACT STARTER MCD20 | 0 SERIES |                                   |
| Product View (Switch)                  | GLBL     | Global (Standard)                 |
| Product Group                          | MCD      | VLT <sup>®</sup> Soft Starter MCD |
| MCD Series                             | 202      | 202                               |
| Power Rating                           | 045      | 45 kW 85A:4-6: 594                |
| Phase                                  | Т        | Three phase                       |
| Mains Voltage                          | 4        | 200-440 VAC                       |
| Control Supply Voltage                 | CV1      | 24 VAC/VDC                        |
| Frame Size                             | В        | (B) B-Frame                       |
| Typecode Part 1                        |          | MCD202045T4CV1                    |
| Product Catalog                        | NO_VIEW  | NO VIEW                           |
| Modelcode01                            |          | MCD202045T4CV1                    |
| Calculated Gross Weight [kg]           |          | 8.6                               |
| Calculated Net Weight [kg]             |          | 4                                 |
| Material Gross Weight                  |          | 4.59                              |
| Material Net Weight                    |          | 3.99                              |
| Vendor                                 | ERR01    | Cannot Determine Vendor           |
| Recommended Factory                    | ERR01    | Cannot Determine Vendor           |
|  |          |                                   |

## For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store 🕑

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|                         | <b>175G9009 ⊵</b><br><b>USB Module</b><br>USB module for MCD 200 and MCD 500                                       |
|-------------------------|--|
|                         | <b>175G9004 전</b><br><b>Remote Operator kit MCD200</b><br>Remote control unit for MCD 200 soft starter.            |
|                         | 175G9002 🖻<br>Devicenet module, MCD200, MCD500   |
|                         | <b>175G9001 대</b><br><b>Profibus Module, MCD200, MCD500</b><br>Profibus option for MCD 200 and MCD 500             |
|                         | <b>175G9000 대</b><br><b>Modbus RTU Module, MCD200, MCD500</b><br>Modbus RTU module (RS485) for MCD 200 and MCD 500 |
| lmage<br>coming<br>soon | <b>175G9905 </b> ☑<br><b>Profinet module, MCD200, MCD500</b><br>ProfiNet module                                    |
| lmage<br>coming<br>soon | <b>175G9904 </b> 고<br>Modbus TCP module, MCD200, MCD500  |
|                         |  |

 Spare Parts

 Image coming soon

 Kit SCR 045

 Image coming soon

 175G9013 M

 Kit Main Control PCB 202 T4 CV1 007-110

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

## Product Detail | MCD202045T4CV1

Spare Darte

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| lmage<br>coming<br>soon | <b>175G9059 </b> ☑<br>Kit Interface PCB 202 045       |  |
|-------------------------|---|--|
| lmage<br>coming<br>soon | <b>175G9056 ⊠</b><br>Kit Bypass Relay 037-055         |  |
|                         | <b>175G9047</b> IZ<br>Kit Current Transformer 037-055 |  |
| lmage<br>coming<br>soon | <b>175G9168 №</b><br>Kit Plastic Door Only 202        |  |
| lmage<br>coming<br>soon | <b>175G9162</b> ⊠<br>Kit Plastic 202 CV1 037-055      |  |
| Image<br>coming<br>soon | 175G9149 🗹<br>Converter Kit MCD202 045                |  |

#### Services

# 130R1102 🕑

DrivePro ExWarr Work Shop PG01 36 months

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drivesworkshop, 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 officefor extended warranty contract options



# 130R1104 🛛

DrivePro ExWarr Work Shop PG01 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 officefor extended warranty contract options.

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# Danfoss

## Services

| <ul> <li>130R1103 ☑</li> <li>DrivePro ExWarr Work Shop PG01 42 months</li> <li>DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site.</li> <li>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 officefor extended warranty contract options.</li> </ul> |  |
|---|--|
| <b>130R1105</b><br><b>DrivePro ExWarr Work Shop PG01 54 months</b><br>DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives<br>workshop, or shipment of a replacement product to the site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales office for extended warranty contract options.                 |  |
| <b>130R1107</b><br><b>DrivePro ExWarr Work Shop PG01 66 months</b><br>DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives<br>workshop, or shipment of a replacement product to the site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales office for extended warranty contract options.                 |  |
| <b>130R1106</b><br><b>DrivePro ExWarr Work Shop PG01 60 months</b><br>DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives<br>workshop, or shipment of a replacement product to the site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales office for extended warranty contract options.                 |  |
| 130R1108<br>DrivePro ExWarr Work Shop PG01 72 months<br>DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives<br>workshop, or shipment of a replacement product to the site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales office for extended warranty contract options.                               |  |
| 130R1101<br>DrivePro ExWarr Work Shop PG01 30 months<br>DrivePro® Standard Extended Warranty provides repair at a Danfoss<br>Drivesworkshop, or shipment of a replacement product to the site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales officefor extended warranty contract options                                  |  |

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## Services

| <ul> <li>130R1004 ☑</li> <li>DrivePro ExWarr Onsite PG01 48 months</li> <li>DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.</li> <li>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.</li> </ul> |
|---|
| <ul> <li>130R1006 ☑</li> <li>DrivePro ExWarr Onsite PG01 60 months</li> <li>DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.</li> <li>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.</li> </ul> |
| 130R1002 ☑<br>DrivePro ExWarr Onsite PG01 36 months<br>DrivePro® On-site Extended Warranty provides repair at the<br>customer site, or replacement at the customer site.<br>You can only order DrivePro® Extended Warranty when purchased<br>with a new drive. For drives previously shipped or purchased;<br>contact your local Danfoss Drives sales office for extended<br>warranty contract options.                           |
| 130R1001 ☑<br>DrivePro ExWarr Onsite PG01 30 months<br>DrivePro® On-site Extended Warranty provides repair at the<br>customer site, or replacement at the customer site.<br>You can only order DrivePro® Extended Warranty when purchased<br>with a new drive. For drives previously shipped or purchased;<br>contact your local Danfoss Drives sales office for extended<br>warranty contract options.                           |
| <b>130R1000 </b> ▷<br><b>DrivePro ExWarr Onsite PG01 24 Months</b><br>DrivePro® On-site Extended Warranty provides repair at the<br>customer site, or replacement at the customer site.<br>You can only order DrivePro® Extended Warranty when purchased<br>with a new drive. For drives previously shipped or purchased;<br>contact your local Danfoss Drives sales office for extended  |

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warranty contract options.



## Services

| 130R1008 ☑<br>DrivePro ExWarr Onsite PG01 72 months<br>DrivePro® On-site Extended Warranty provides repair at the customer<br>site, or replacement at the customer site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales office for extended warranty contract options.                                    |  |
|---|--|
| 130R1005<br>DrivePro ExWarr Onsite PG01 54 months<br>DrivePro® On-site Extended Warranty provides repair at the customer<br>site, or replacement at the customer site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales office for extended warranty contract options.                                      |  |
| 130R1003 ☑<br>DrivePro ExWarr Onsite PG01 42 months<br>DrivePro® On-site Extended Warranty provides repair at the customer<br>site, or replacement at the customer site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales office for extended warranty contract options.                                    |  |
| <b>130R1007</b> ☑<br><b>DrivePro ExWarr Onsite PG01 66 months</b><br>DrivePro® On-site Extended Warranty provides repair at the customer<br>site, or replacement at the customer site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales office for extended warranty contract options.                      |  |
| <b>130R1100 </b><br><b>DrivePro ExWarr Work Shop PG01 24 months</b><br>DrivePro® Standard Extended Warranty provides repair at a Danfoss<br>Drivesworkshop, or shipment of a replacement product to the site.<br>You can only order DrivePro® Extended Warranty when purchased with a new<br>drive. For drives previously shipped or purchased; contact your local<br>Danfoss Drives sales officefor extended warranty contract options |  |
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