



**NMFT.E195406**  
**Motor Controllers, Mechanically Operated and Solid-state**

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**Motor Controllers, Mechanically Operated and Solid-state**

[See General Information for Motor Controllers, Mechanically Operated and Solid-state](#)**DANFOSS POWER ELECTRONICS A/S**

E195406

ULSNAES 1

6300 GRAASTEN, DENMARK



Trademark and/or Tradename: "E195406" , "VLT" , "www.danfoss.com" ,

**Investigated to ANSI/UL 508****Enclosed, Solid state AC motor controllers** Model(s) MCD5-0245B (b), MCD5-0331B (b), MCD5-0396B (b)**Industrial miscellaneous remote motor controllers for MCD200 Series soft starters** Model(s) 175G3061**Soft starter models, enclosed Type 1, "MCD200 Series"** Model(s) MCD201-007 (a), MCD201-015 (a), MCD201-018 (a), MCD201-022 (a), MCD201-030 (a), MCD201-037 (a), MCD201-045 (a), MCD201-055 (a), MCD202-007 (a), MCD202-015 (a), MCD202-018 (a), MCD202-022 (a), MCD202-030 (a), MCD202-037 (a), MCD202-045 (a), MCD202-055 (a)**Soft starter models, open type, "MCD200 Series"** Model(s) MCD201-075 (a), MCD201-090 (a), MCD201-110 (a), MCD202-075 (a), MCD202-090 (a), MCD202-110 (a)**Solid state industrial motor controllers, enclosed Type 1** Model(s) MCD5, followed by -0021B, -0037B, -0043B, -0053B, -0068B, -0084B, -0089B or -0105B, followed by -T5 or -T7, followed by -G1X, followed by -20, followed by -CV1 or -CV2.**Solid state industrial motor controllers, open type** Model(s) MCD5, followed by -0131B, -0141B, -0195B, -0215B, -0245C, -0360C, -0380C, -0428C, -0595C, -0619C, -0790C, -0927C, -1200C, -1410C or -1600C, followed by -T5 or -T7, followed by - G2X, - G3X, -G4X or -G5X, followed by -00, followed by -CV1 or -CV2.

(a) - Suffixed by -T6, followed by -CV1 or -CV3.

(b) - Followed by -T5 or -T7, followed by - G2X, -G3X, -G4X or -G5X, followed by -00, followed by -CV1 or -CV2. Please note: X is an unused parameter.

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## NMFT2.E195406

## Motor Controllers, Mechanically Operated and Solid-state - Component

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## Motor Controllers, Mechanically Operated and Solid-state - Component

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## DANFOSS POWER ELECTRONICS A/S

E195406

ULSNAES 1

6300 GRAASTEN, DENMARK

## Investigated to ANSI/UL 508

**Open type, Solid state AC motor controllers** Model(s) MCD5-0469B (b), MCD5-0525B (b), MCD5-0632B (b), MCD5-0744B (b), MCD5-0826B (b), MCD5-0961B (b)

(b) - Followed by -T5 or -T7, followed by - G2X, -G3X, -G4X or -G5X, followed by -00, followed by -CV1 or -CV2. Please note: X is an unused parameter

Marking: Company name and model designation.

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## Motor Controllers, Mechanically Operated and Solid-state Certified for Canada

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## Motor Controllers, Mechanically Operated and Solid-state Certified for Canada

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## DANFOSS POWER ELECTRONICS A/S

E195406

ULSNAES 1

6300 GRAASTEN, DENMARK

## Investigated to CAN/CSA C22.2. No. 14-10

**Enclosed, Solid state AC motor controllers** Model(s) MCD5-0245B (b), MCD5-0331B (b), MCD5-0396B (b)**Industrial miscellaneous remote motor controllers for MCD200 Series soft starters** Model(s) 175G3061**Soft starter models, enclosed Type 1, "MCD200 Series"** Model(s) MCD201-007 (a), MCD201-015 (a), MCD201-018 (a), MCD201-022 (a), MCD201-030 (a), MCD201-037 (a), MCD201-045 (a), MCD201-055 (a), MCD202-007 (a), MCD202-015 (a), MCD202-018 (a), MCD202-022 (a), MCD202-030 (a), MCD202-037 (a), MCD202-045 (a), MCD202-055 (a)**Soft starter models, open type, "MCD200 Series"** Model(s) MCD201-075 (a), MCD201-090 (a), MCD201-110 (a), MCD202-075 (a), MCD202-090 (a), MCD202-110 (a)**Solid state industrial motor controllers, enclosed Type 1** Model(s) MCD5, followed by -0021B, -0037B, -0043B, -0053B, -0068B, -0084B, -0089B or -0105B, followed by -T5 or -T7, followed by -G1X, followed by -20, followed by -CV1 or -CV2.**Solid state industrial motor controllers, open type** Model(s) MCD5, followed by -0131B, -0141B, -0195B, -0215B, -0245C, -0360C, -0380C, -0428C, -0595C, -0619C, -0790C, -0927C, -1200C, -1410C or -1600C, followed by -T5 or -T7, followed by -G2X, -G3X, -G4X or -G5X, followed by -00, followed by -CV1 or -CV2.

(a) - Suffixed by -T6, followed by -CV1 or -CV3.

(b) - Followed by -T5 or -T7, followed by -G2X, -G3X, -G4X or -G5X, followed by -00, followed by -CV1 or -CV2. Please note: X is an unused parameter.



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## NMFT8.E195406

## Motor Controllers, Mechanically Operated and Solid-state Certified for Canada - Component

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## Motor Controllers, Mechanically Operated and Solid-state Certified for Canada - Component

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## DANFOSS POWER ELECTRONICS A/S

E195406

ULSNAES 1


6300 GRAASTEN, DENMARK

## Investigated to CAN/CSA C22.2. No. 14-10

**Open type, Solid state AC motor controllers** Model(s) MCD5-0469B (b), MCD5-0525B (b), MCD5-0632B (b), MCD5-0744B (b), MCD5-0826B (b), MCD5-0961B (b)

(b) - Followed by -T5 or -T7, followed by - G2X, -G3X, -G4X or -G5X, followed by -00, followed by -CV1 or -CV2. Please note: X is an unused parameter



Marking: Company name, model designation and the Recognized Component Mark for Canada,  .

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