

# NKCR.E82701 - Auxiliary Devices

## **Auxiliary Devices**

See General Information for Auxiliary Devices

DANFOSS A/S E82701

BLDG E14-S1A NORDBORGVEJ 81 6430 NORDBORG, DENMARK

### Investigated to ANSI/UL 508

**Auxiliary contact blocks** Model(s) CBA-01, CBA-02, CBA-10, CBA-11, CBA-20, CBA-S-02, CBA-S-11, CBA-S-20, CBB-11, CBB-S, CBC-11 No. 037H3348, CBC-11 No. 037H3358, CBD-11, CBD-22, CBDS-02, CBDS-11, CBDS-NC, CBDS-NO, CBI-100-02, CBI-100-11, CBI-100-20, CBM-02, CBM-11, CBM-22, CBN-02, CBN-04, CBN-11, CBN-22, CBN-40, CBT-1T-1A, CBT-2TA, CBT-S-1M-1M, CBT-S-1M-1T, CBT-S-1T-1M, CBT-S-2TM, CBT-S-TM2, SBA-S-02, SBA-S-11, SBA-S-20, SBC-11

Busbars Model(s) CTS45-2, CTS45-3, CTS45-4, CTS45-5, CTS54-2, CTS54-3, CTS54-4, CTS54-5

Compact busbars Model(s) BBC 25 63-2, BBC 25 63-3, BBC 25 63-4, BBC 25 63-5

Electronic timer relays Model(s) ATI, BTI, MTI, SDT, YTI

External auxiliary contact blocks Model(s) CBI-02, CBI-02 No. 047B3050, CBI-11, CBI-11 No. 047B3049, CBI-20, CBI-20 No. 047B3048

Interconnection busbars Model(s) BBC 25 54-2B

Internal auxiliary contact blocks Model(s) CBI-EM, CBI-NC No. 047B3042, CBI-NC No. 047B3043, CBI-NO No. 047B3040, CBI-NO No. 047B3041

Magnetically operated control relays Model(s) CI 5-2 22Z, CI 5-2 40E

Mechanical/electrical interlocks Model(s) 037H3232

Overload relays Model(s) TI-12C\*, TI-16C\*, TI-25C\*, TI-30C\*

TI-80 (with heater elements 047H1013, 047H1014, 047H1015, 047H1016 and 047H1017)

TI-86 (with heater element 047H1018), TI-9C\*

**Stunt stips** Model(s) CBI-AA\*, VT 105V50Hz/120V60Hz, VT 110V50Hz/127V60Hz, VT 21V50Hz/24V60Hz, VT 220...230V50Hz, VT 240...260V60Hz, VT 240V50Hz/277V60Hz, VT 24V50Hz/28V60Hz, VT 380...400V50Hz/440...460V60Hz, VT 415V50Hz/480V60Hz

**Supply blocks** Model(s) BBC 25 45-2, BBC 25 45-3, BBC 25 45-4, BBC 25 45-5, BBC 25 54-2, BBC 25 54-3, BBC 25 54-4, BBC 25 54-5, BBT 25, CTT 25

Thermal overload relays, open type Model(s) TI 110, TI 90

Trip indicating auxiliary contact blocks Model(s) CBI-100-UI-02, CBI-100-UI-11, CBI-100-UI-20, CBI-100-UI2-11, CBI-UI-NC, CBI-UI-NO

Undervoltage trips Model(s) CBI-UA\*, VTU 105V50Hz/120V60Hz, VTU 110V50Hz/127V60Hz, VTU 21V50Hz/24V60Hz, VTU 220...230V50Hz, VTU 240...260V60Hz, VTU 240V50Hz/277V60Hz, VTU 24V50Hz/28V60Hz, VTU 380...400V50Hz/440...460V60Hz, VTU 415V50Hz/480V60Hz

\* - Optional suffixes, may indicate coil votage.

Last Updated on 2018-07-26

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# NKCR2.E82701 - Auxiliary Devices - Component

## Auxiliary Devices - Component

See General Information for Auxiliary Devices - Component

DANFOSS A/S E82701

BLDG E14-S1A NORDBORGVEJ 81 6430 NORDBORG, DENMARK

### Investigated to ANSI/UL 508

Connectors Model(s) PFM 5

Electronic timing elements Model(s) ETM-ON

Surge suppressors Model(s) DCN 250, RCB-280, RCB-48, RCB-480, RCC-240, RCC-48, RCC-550, RCD280, RCD48, RCD480, RCM-048, RCM-280, RCN 280, RCN 48, VRC-30, VRC-460, VRC-550

Terminal adaptors Model(s) CPD 25 HU No. 047B3286, CPD 45 HU No. 047B3287

Marking: Company name and model designation.

Last Updated on 2015-07-22

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# NKCR7.E82701 - Auxiliary Devices Certified for Canada

## Auxiliary Devices Certified for Canada

See General Information for Auxiliary Devices Certified for Canada

DANFOSS A/S E82701

BLDG E14-S1A NORDBORGVEJ 81 6430 NORDBORG, DENMARK

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

**Auxiliary contact blocks** Model(s) CBA-01, CBA-02, CBA-10, CBA-11, CBA-20, CBA-S-02, CBA-S-11, CBA-S-20, CBT-1T-1A, CBT-2TA, CBT-S-1M-1M, CBT-S-1M-1T, CBT-S-1T-1M, CBT-S-TM2, SBA-S-02, SBA-S-11, SBA-S-20

Busbars Model(s) CTS45-2, CTS45-3, CTS45-4, CTS45-5, CTS54-2, CTS54-3, CTS54-4, CTS54-5

Compact busbars Model(s) BBC 25 63-2, BBC 25 63-3, BBC 25 63-4, BBC 25 63-5

Electronic timer relays Model(s) ATI, BTI, MTI, SDT, YTI

External auxiliary contact blocks Model(s) CBI-02, CBI-02 No. 047B3050, CBI-11, CBI-11 No. 047B3049, CBI-20, CBI-20 No. 047B3048

Interconnection busbars Model(s) BBC 25 54-2B

Internal auxiliary contact blocks Model(s) CBI-NC No. 047B3042, CBI-NC No. 047B3043, CBI-NO No. 047B3040, CBI-NO No. 047B3041

Magnetically operated control relays Model(s) CI 5-2 22Z, CI 5-2 40E

Mechanical/electrical interlocks Model(s) 037H3232

Overload relays Model(s) TI-12C\*, TI-16C\*, TI-25C\*, TI-30C\*

TI-80 (with heater elements 047H1013, 047H1014, 047H1015, 047H1016 and 047H1017)

TI-86 (with heater element 047H1018), TI-9C\*

**Stunt stips** Model(s) CBI-AA\*, VT 105V50Hz/120V60Hz, VT 110V50Hz/127V60Hz, VT 21V50Hz/24V60Hz, VT 220...230V50Hz, VT 240...260V60Hz, VT 240V50Hz/277V60Hz, VT 24V50Hz/28V60Hz, VT 380...400V50Hz/440...460V60Hz, VT 415V50Hz/480V60Hz

**Supply blocks** Model(s) BBC 25 45-2, BBC 25 45-3, BBC 25 45-4, BBC 25 45-5, BBC 25 54-2, BBC 25 54-3, BBC 25 54-4, BBC 25 54-5, BBT 25, CTT 25

**Undervoltage trips** Model(s) CBI-UA\*, VTU 105V50Hz/120V60Hz, VTU 110V50Hz/127V60Hz, VTU 21V50Hz/24V60Hz, VTU 220...230V50Hz, VTU 240...260V60Hz, VTU 240V50Hz/277V60Hz, VTU 24V50Hz/28V60Hz, VTU 380...400V50Hz/440...460V60Hz, VTU 415V50Hz/480V60Hz

\* - Optional suffixes, may indicate coil votage.

Last Updated on 2018-07-26

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# NKCR8.E82701 - Auxiliary Devices Certified for Canada - Component

## Auxiliary Devices Certified for Canada - Component

See General Information for Auxiliary Devices Certified for Canada - Component

DANFOSS A/S E82701

BLDG E14-S1A NORDBORGVEJ 81 6430 NORDBORG, DENMARK

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

Connectors Model(s) PFM 5

Surge suppressors Model(s) DCN 250, RCN 280, RCN 48

Terminal adaptors Model(s) CPD 45 HU No. 047B3287

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

Terminal adaptors Model(s) CPD 25 HU No. 047B3286

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



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