

Northbrook, Illinois • (847) 272-8800
Melville, New York • (516) 271-6200
Santa Clara, California • (408) 985-2400
Research Triangle Park,
North Carolina • (919) 549-1400
Camas, Washington • (360) 817-5500

DANFOSS DRIVES, DIV OF
DANFOSS INC
MR J PILLING, ENGINEERING COORD
2995 EASTROCK DR
ROCKFORD IL 61109

Your most recent listing is shown below. Please review this information and report any inaccuracies to the UL Engineering staff member who handled your project.

For information on placing an order for UL Listing Cards in a 3 x 5 inch format, please refer to the enclosed ordering information.

NMMS
Power Conversion Equipment

January 21, 2000

DANFOSS DRIVES, DIV OF DANFOSS INC
2995 EASTROCK DR, ROCKFORD IL 61109

E70524

120 Vac interface option, 175L, 3669.

AC Motor controllers, VLT Series 3000 and 3500, Types VLT-3032, -3042, -3052, -3060, -3075, -3100, -3125, -3150, -3200, -3250, -3542, -3552, -3562, -3575, -3600, -3625, -3650, -3700, -3750, -3800, -5032, -5042, -5052, -5060, -5075, -5100, -5125, -5150, -5200, -5250, -5300, -5350, -5450, -5500, -5600, -6042, -6052, -6062, -6075, -6100, -6125, -6150, -6175, -6225, -6275, -6350, -6400, -6500, -6550.

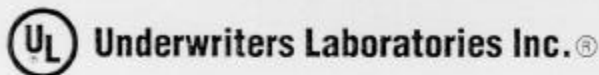
BFU Series, Types F032, F042, F052, F060, F075, F100, F125, F150, F200, F250, F300, F350, F450, F500.

Powermax Series, Types E022, E030, E037, E045, E055, E075, E090, E110, E132, E160, E200, E250, E315, E355.

Open type power conversion equipment, AC motor drives, VLT-MICRO Series, Types 176F7300, -7302, -7303, -7304, -7305, -7301 with or without din rail adapter 176F7311, with or without communication cable 176F7310 or 176F7325 options.

VLT-MICRO Series Types 176F7306, -7307, -7308, -7312, -7313, -7314 with or without din rail adapter 176F7315, with or without communication cable 176F7310 or 176F7325 options.

LOOK FOR LISTING MARK ON PRODUCT



Northbrook, Illinois • (847) 272-8800
Melville, New York • (516) 271-6200
Santa Clara, California • (408) 985-2400
Research Triangle Park,
North Carolina • (919) 549-1400
Camas, Washington • (360) 817-5500

DANFOSS DRIVES, DIV OF
DANFOSS INC
MR J PILLING, ENGINEERING COORD
2995 EASTROCK DR
ROCKFORD IL 61109

Your most recent listing is shown below. Please review this information and report any inaccuracies to the UL Engineering staff member who handled your project.

For information on placing an order for UL Listing Cards in a 3 x 5 inch format, please refer to the enclosed ordering information.

NMMS7 January 21, 2000
Power Conversion Equipment Certified For Canada

DANFOSS DRIVES, DIV OF DANFOSS INC
2995 EASTROCK DR, ROCKFORD IL 61109

E70524

120 Vac interface option, 175L, 3669.

AC Motor controllers, VLT Series 3000, 3500, Types VLT-3032, -3042, -3052, -3060, -3075, -3100, -3125, -3150, -3200, -3250, -3542, -3552, -3562, -3575, -3600, -3625, -3650, -3700, -3750, -3800, -5032, -5042, -5052, -5060, -5075, -5100, -5125, -5150, -5200, -5250, -5300, -5350, -5450, -5500, -5600, -6042, -6052, -6062, -6075, -6100, -6125, -6150, -6175, -6225, -6275, -6350, -6400, -6500, -6550.

BFU Series, Types F032, F042, F052, F060, F075, F100, F125, F150, F200, F250, F300, F350, F450, F500.

Powermax Series, Types E022, E030, E037, E045, E055, E075E090, E110, E132, E160, E200, E250, E315, E355.

Open type power conversion equipment, AC motor drives, VLT-MICRO Series, Types 176F7300, -7302, -7303, -7304, -7305, -7301, with or without din rail adapter 176F7311, with or without communication cable 176F7310 or 176F7325 options.

VLT-MICRO Series Types 176F7306, -7307, -7308, -7312, -7313, -7314, with or without din rail adapter 176F7315, with or without communication cable 176F7310 or 176F7325 options.

LOOK FOR LISTING MARK ON PRODUCT



Northbrook, Illinois • (847) 272-881
Melville, New York • (631) 271-62
Santa Clara, California • (408) 985
Research Triangle Park,
North Carolina • (919) 549-1400
Camas, Washington • (360) 817-5

DANFOSS DRIVES A/S
MR P O NIELSEN
ULSNAS 1
6300 GRAASTEN DENMARK

RE: Project Number(s) - 00RS502687

Your most recent listing is shown below. Please review this information and report any inaccuracies to the UL Engineering staff member who handled your project.

For information on placing an order for UL Listing Cards in a 3 x 5 inch format, please refer to the enclosed ordering information.

NMFT
Motor Controllers, Miscellaneous

May 11, 2000

DANFOSS DRIVES A/S
ULSNAS 1, 6300 GRAASTEN DENMARK

E195406

Industrial control equipment, Enclosed Type 1, Model MCD followed by -3007, -3015, -3018, -3022, -3030, -3037, -3045, -3055, -3075, -3090, -3110, -3132. Open type Models MCD followed by -3185, -3220, -3300, -3315, -3400, -3500. All models may be suffixed by -T5 or -T7, followed by -B21, -C20 or -C21, followed by -CV4 or -CV2.

LOOK FOR LISTING MARK ON PRODUCT



Northbrook, Illinois • (847) 272-8800
Melville, New York • (631) 271-6200
Santa Clara, California • (408) 985-24
Research Triangle Park,
North Carolina • (919) 549-1400
Camas, Washington • (360) 817-5500

DANFOSS DRIVES A/S
MR P O NIELSEN
ULSNAS 1
6300 GRAASTEN DENMARK

RE: Project Number(s) - 01NK43417

Your most recent Certification is shown below. You may also view this information, or a portion of this information (depending on the product category), on UL's Online Certifications Directory at www.ul.com/database. Please review the text and contact the Conformity Assessment Services staff member who handled your project if revisions are required. For instructions on placing an order for this information in a 3 x 5-inch format, you may refer to the enclosed order form for UL Card Service.

NMMS2 December 12, 2001
Power Conversion Equipment - Component

DANFOSS DRIVES A/S
ULSNAS 1, 6300 GRAASTEN DENMARK

E134261

AC Motor controllers, Danfoss drives brands 176L8001, 176L8002, 176L8003.
176L8020, 176L8021, 176L8022.
Type FCD 400V; 303, 305, 307, 311, 315, 322, 330.
Models 175N- followed by 0100-0108, 0114-0122, 0132-0140, 0146-0154, 0200-0208, 0214-0222, 0232-0240, 0246-0254, 0300-0308, 0314-0322, 0332-0340, 0346-0354, 0400-0408, 0414-0422, 0432-0440 or 0446-0454.
Model 176L8050.
Marking: Company name and model or type designation.

See General Information Preceding These Recognitions

For use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.



Northbrook, Illinois • (847) 272-8800
Melville, New York • (631) 271-6200
Santa Clara, California • (408) 985-24
Research Triangle Park,
North Carolina • (919) 549-1400
Camas, Washington • (360) 817-5500

DANFOSS DRIVES A/S
MR P O NIELSEN
ULSNAS 1
6300 GRAASTEN DENMARK

RE: Project Number(s) - 01NK43417

Your most recent Certification is shown below. You may also view this information, or a portion of this information (depending on the product category), on UL's Online Certifications Directory at www.ul.com/database. Please review the text and contact the Conformity Assessment Services staff member who handled your project if revisions are required. For instructions on placing an order for this information in a 3 x 5-inch format, you may refer to the enclosed order form for UL Card Service.

NMMS8 December 12, 2001
Power Conversion Equipment Certified For Canada - Component

DANFOSS DRIVES A/S
ULSNAS 1, 6300 GRAASTEN DENMARK

E134261

AC Motor controllers, Danfoss drives brands 176L8001, 176L8002, 176L8003.
176L8020, 176L8021, 176L8022.
Type FCD 400V; 303, 305, 307, 311, 315, 322, 330.
Models 175N- followed by 0100-0108, 0114-0122, 0132-0140, 0146-0154, 0200-0208, 0214-0222, 0232-0240, 0246-0254, 0300-0308, 0314-0322, 0332-0340, 0346-0354, 0400-0408, 0414-0422, 0432-0440 or 0446-0454.
Model 176L8050.

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

See General Information Preceding These Recognitions

For use only in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.



Northbrook, Illinois • (847) 272-8800
Melville, New York • (631) 271-6200
Santa Clara, California • (408) 985-2
Research Triangle Park,
North Carolina • (919) 549-1400
Camas, Washington • (360) 817-5500

DANFOSS DRIVES A/S
MR P O NIELSEN
ULSNAS 1
6300 GRAASTEN DENMARK

RE: Project Number(s) - 01NK43417

Your most recent Certification is shown below. You may also view this information, or a portion of this information (depending on the product category), on UL's Online Certifications Directory at www.ul.com/database. Please review the text and contact the Conformity Assessment Services staff member who handled your project if revisions are required. For instructions on placing an order for this information in a 3 x 5-inch format, you may refer to the enclosed order form for UL Card Service.

NMMS
Power Conversion Equipment

December 12, 2001

DANFOSS DRIVES A/S
ULSNAS 1, 6300 GRAASTEN DENMARK

E134261

Open or enclosed AC motor controllers, Powermax Types B0000-3, -5, -7, B0001-1, -5, B0002-2, B0003-0.
Types BFUC010, -C015, -C020, -C030, -C040, -C050, -D002, -D003, -D004, -D006, -D008, -D011, -D016, -D022, -D032, -D042, -D052.
Types FU2020, -2025, -2030, -2040, -2050.
Types VLT2010, -2015, -2020, -2025, -2030, -2040, -2050, -2880 thru -2882, -3002, -3003, -3004, -3006, -3008, -3011, -3016, -3022, -3032, -3042, -3052, -3502, -3504, -3506, -3508, -3511, -3516, -3522, -3532, -3542, -3552, -3562, -4002, -4003, -4004, -4005, -4006, -4008, -4011, -4016, -4022, -4027, -4032, -4042, -4052, -4062, -4072, -5006, -5008, -5011, -5016, -5022, -5027, -5032, -5042, -5052, -5062, -6002, -6003, -6004, -6005, -6006, -6008, -6011, -6016, -6022, -6027, -6032, -6042, -6052, -6062, -6072, -8002, -8003, -8004, -8005, -8006, -8008, -8011, -8016, -8022, -8027, -8042, -8052, -8062, -8072.

120 Vac interface option, 175L 3669.

AC Motor Controllers, BFU Types E05, E07, E11, E15, E22, E30, E40 may be followed by additional suffixes.

FCM 300 Series 400V: 305, 307, 311, 315, 322, 330, 340, 355, 375.

PMX Types C00, C0-7, C1-1, C1-5, C2-2, C003, C3-7 may be followed by additional suffixes.

VLT Types 2803, 2805, 2807, 2811, 2815, 2822, 2830, 2840, 2855, 2875 may be followed by additional suffixes.

Motor coil option, Model 195N3110.

RFI Filter, Model 195N3103.

RFI/LC filters, Models 195N3100, 195N3101.

AC motor controllers, FCD Type 400V: 303, 305, 307, 311, 315, 322, 330.

LCP kits; process kits, Models 175Z0401, 175Z0131, HVAC kit; 175Z7804.

LOOK FOR LISTING MARK ON PRODUCT



Underwriters Laboratories Inc.®

DANFOSS DRIVES A/S
MR P O NIELSEN
ULSNAS 1
6300 GRAASTEN DENMARK

Northbrook, Illinois • (847) 272-8800
Melville, New York • (631) 271-6200
Santa Clara, California • (408) 985-24
Research Triangle Park,
North Carolina • (919) 549-1400
Camas, Washington • (360) 817-5500

RE: Project Number(s) - 01NK43417

Your most recent Certification is shown below. You may also view this information, or a portion of this information (depending on the product category), on UL's Online Certifications Directory at www.ul.com/database. Please review the text and contact the Conformity Assessment Services staff member who handled your project if revisions are required. For instructions on placing an order for this information in a 3 x 5-inch format, you may refer to the enclosed order form for UL Card Service.

NMMS7 December 12, 2001
Power Conversion Equipment Certified For Canada

DANFOSS DRIVES A/S
ULSNAS 1, 6300 GRAASTEN DENMARK

E134261

Open or enclosed AC motor controllers, Powermax Types B0000-3, -5, -7, B0001-1, -5, B0002-2, B0003-0.

Types BFUC010, -C015, -C020, -C030, -C040, -C050, -D002, -D003, -D004, -D006, -D008, -D011, -D016, -D022, -D032, -D042, -D052.

Types FU2020, -2025, -2030, -2040, -2050.

Types VLT2010, -2015, -2020, -2025, -2030, -2040, -2050, -2880 thru -2882, -3002, -3003, -3004, -3006, -3008, -3011, -3016, -3022, -3032, -3042, -3052, -3502, -3504, -3506, -3508, -3511, -3516, -3522, -3532, -3542, -3552, -3562, -4002, -4003, -4004, -4005, -4006, -4008, -4011, -4016, -4022, -4027, -4032, -4042, -4052, -4062, -4072, -5006, -5008, -5011, -5016, -5022, -5027, -5032, -5042, -5052, -5062, -6002, -6003, -6004, -6005, -6006, -6008, -6011, -6016, -6022, -6027, -6032, -6042, -6052, -6062, -6072, -8002, -8003, -8004, -8005, -8006, -8008, -8011, -8016, -8022, -8027, -8042, -8052, -8062, -8072.

120 Vac interface option 175L 3669.

Memory extension card option.

AC Motor controllers, BFU Types E05, E07, E11, E15, E22, E30, E40 may be followed by additional suffixes.

FCM 300 Series 400V: 305, 307, 311, 315, 322, 330, 340, 355, 375.

PMX Types C00, C0-7, C1-1, C1-5, C2-2, C003, C3-7 may be followed by additional suffixes.

VLT Types 2803, 2805, 2807, 2811, 2815, 2822, 2830, 2840, 2855, 2875 may be followed by additional suffixes.

Motor coil option, Model 195N3110.

RFI Filter, Model 195N3103.

RFI/LC filters, Models 195N3100, 195N3101.

AC motor controllers, FCD Type 400V: 303, 305, 307, 311, 315, 322, 330.

LCP kits; process kits, Models 175Z0401, 175Z0131, HVAC kit; 175Z7804.

LOOK FOR LISTING MARK ON PRODUCT