

# NMMS.E189729 - POWER CONVERSION EQUIPMENT

## Power Conversion Equipment

See General Information for Power Conversion Equipment

### SCHNEIDER ELECTRIC AUTOMATION GMBH

SCHNEIDERPLATZ 1  
97828 MARKTHEIDENFELD, GERMANY

E189729

### Investigated to ANSI/UL 508C

**AC servo motor drives** Model(s) LXM23AU01M3X, LXM23AU02M3X, LXM23AU04M3X, LXM23AU07M3X, LXM23AU10M3X, LXM23AU15M3X, LXM23AU20M3X, LXM23AU30M3X, LXM23AU45M3X, LXM23AU55M3X, LXM23AU75M3X, LXM23CU01M3X, LXM23CU02M3X, LXM23CU04M3X, LXM23CU07M3X, LXM23CU10M3X, LXM23CU15M3X, LXM23CU20M3X, LXM23CU30M3X, LXM23DU01M3X, LXM23DU02M3X, LXM23DU04M3X, LXM23DU07M3X, LXM23DU10M3X, LXM23DU15M3X, LXM23DU20M3X, LXM23DU30M3X, LXM23DU45M3X, LXM23DU55M3X, LXM23DU75M3X, LXM23MU45M3X, LXM23MU55M3X, LXM23MU75M3X

**Accessory Enclosed Accessory: Enclosed Option Module VW3E7022#** Model(s) Accessory: Enclosed Option Module VW3E7022#

**Accessory Enclosed Connectors Models Serco III model VW3E6029 and VW3E6047** Model(s) VW3E6029, VW3E6047

**Accessory Enclosed PowerCable 24Vin D1 / M23 1.0m models: VW3E1163R010, VW3E1163R020 and VW3E1163R030 and sercosIII Ca** Model(s) VW3E1163R010, VW3E1163R020, VW3E1163R030

**Accessory: Daisy Chain Connection Box** Model(s) ILM62DC followed by A, B or C, may be followed by additional letters and/or numbers

**Accessory: Hybrid cable** Model(s) VW3E11 followed by 41, 42, or 46 through 52, or 55 through 58, followed by R, followed by 000 through 999.

**Bleeder resistor modules** Model(s) BM-4 followed by 03 may be followed by additional suffixes

VPM followed by 03 may be followed by additional suffixes

**Controller interfaces** Model(s) MAX-4, VCA

**Listed assessories, open type programmable controllers for servo motor drives** Model(s) BT-4/DIO1 may be followed by additional suffixes

BT-4/ENC1 may be followed by additional suffixes

VBO04 may be followed by additional suffixes, VBO05 may be followed by additional suffixes

**Open type power conversion equipment** Model(s) LXM32 followed by A, C, M or S, followed by D12N4, D18M2, D18N4, D30M2, D30N4, U45M2, U60N4, U90M2, D72N4, D85N4 or C10N4, may be followed by additional letters and/or numbers

LXM52D followed by U60, D12, D18, D30 or D72, may be followed by additional letters and/or numbers may be followed by additional letters and/or numbers.

**Open type programmable controllers for servo motor drives** Model(s) C200 A2 followed by 300, 302, 400, 402, 600, or 802, followed by C, may be followed by additional suffixes, and VCA followed by 05, 06, 07, 08, 09 or 10 may be followed by additional suffixes.

C200 followed by 300, 302, 400, 402, 600, or 802, followed by C, may be followed by additional suffixes, and VCA followed by 05, 06, 07, 08, 09 or 10 may be followed by additional suffixes.

C400 A8 followed by 300, 302, 400, 402, 600, or 802, followed by C, may be followed by additional suffixes, and VCA followed by 05, 06, 07, 08, 09 or 10 may be followed by additional suffixes.

C400 followed by 300, 302, 400, 402, 600, or 802, followed by C, may be followed by additional suffixes, and VCA followed by 05, 06, 07, 08, 09 or 10 may be followed by additional suffixes.

C600 followed by 300, 302, 400, 402, 600, or 802, followed by C, may be followed by additional suffixes, and VCA followed by 05, 06, 07, 08, 09 or 10 may be followed by additional suffixes.

LMC followed by 300, 302, 400, 402, 600, or 802, followed by C, may be followed by additional suffixes, and VCA followed by 05, 06, 07, 08, 09 or 10 may be followed by additional suffixes.

P600 followed by 300, 302, 400, 402, 600, or 802, followed by C, may be followed by additional suffixes, and VCA followed by 05, 06, 07, 08, 09 or 10 may be followed by additional suffixes.

VCA followed by 05, 06, 07, 08, 09 or 10 may be followed by additional suffixes

**Open type servo drives, "CPD Series"** Model(s) CPD followed by 1, followed by 7, followed by 0, P, C or 9, followed by 1, 2, 3 or 4, followed by F or N, followed by 07, 10, 14, 17, 22, 28, 34, 42 or 57, followed by S or P, followed by 1, 2, 3, 4 or 5

**Open type servo drives, "LXM Series"** Model(s) LXM followed by 0, followed by 5, followed by A, B or C, followed by U or D, 1, 2, 3, 4, 5 or 7, followed by 0, 2, 4, 7 or 8, followed by F, M or N, followed by 1, 2, 3 or 4, may be followed by X

**Power conversion equipment** Model(s) LXM28AU01M3X, LXM28AU02M3X, LXM28AU04M3X, LXM28AU07M3X, LXM28AU10M3X, LXM28AU15M3X, LXM28AU20M3X, LXM28AU30M3X, LXM28AU45M3X, LXM28AUA5M3X, LXM28EU01M3X, LXM28EU02M3X, LXM28EU04M3X, LXM28EU07M3X, LXM28EU10M3X, LXM28EU15M3X, LXM28EU20M3X, LXM28EU30M3X, LXM28EU45M3X, LXM28EUA5M3X, LXM28SU01M3X, LXM28SU02M3X, LXM28SU04M3X, LXM28SU07M3X, LXM28SU10M3X, LXM28SU15M3X, LXM28SU20M3X, LXM28SU30M3X, LXM28SU45M3X, LXM28SUA5M3X

**Power Conversion Equipment** Model(s) Servo motor drive system PacDrive consisting of Open type power supply PS-5, and VPM02, Enclosed type distribution box DB-5 or VBO03 and Enclosed type electronic unit with motor iSH 070, iSH 100, SH140, VIA070, VIA100 or VIA140, may be provided with Option module DIO-8 OR VW3E7021

**Power conversion equipment, open type** Model(s) LXM15HC11N4X, LXM15HC20N4X, LXM15LD10N4, LXM15LD13M3, LXM15LD17N4, LXM15LD21M3, LXM15LD28M3, LXM15LU60N4, LXM15MD28N4, LXM15MD40N4, LXM15MD56N4

**Power conversion equipment, stepping motor drives** Model(s) SD3 followed by 26 or 28, followed by A, B, D or R, followed by U, followed by 25 or 68, followed by S2.

**Power Supply, "Servo Motor Drive System "LXM62""** Model(s) LXM62PD20A1 followed by additional suffixes

**Servo controllers** Model(s) MC-41101230, MC-41101400, MC-41103230, MC-41103400, MC-41105230, MC-41105400, MC-4110230, MC-4110400, MC-41122230, MC-41122400, VDM01 may be followed by additional suffixes, VDM02 may be followed by additional suffixes

**Servo motor drive system "ILM62", consisting of Enclosed Type Distribution Box** Model(s) ILM62DB4#

**Servo motor drive system "ILM62", consisting of Enclosed Type electronic unit with motor** Model(s) ILM followed by 070, 100 or 140 followed by 1, 2 or 3 followed by M or P#

**Servo motor drive system "ILM62", consisting of Open Type Connection Module** Model(s) ILM62CMD20#

**Servo motor drive systems "LXM62", consisting of Open type drive** Model(s) LXM62D followed by U60, D15, D27, or D45, followed by A, B, C, D, E or F followed by additional suffixes.

**Servo motor drive systems "LXM62", consisting of Open type power supply** Model(s) LXM62PD84A1# followed by additional suffixes

**Servo motor drive systems "PacDrive", consisting of** Model(s) PD-4 may be followed by additional suffixes. PWB and Enclosed type electronic unit with motor SCL055, and VIL may be followed by additional suffixes.

PD-8 may be followed by additional suffixes, PS-4 may be followed by additional suffixes

VBO01 may be followed by additional suffixes. PWB and Enclosed type electronic unit with motor SCL055, and VIL may be followed by additional suffixes.

VBO02 may be followed by additional suffixes, VPM01 may be followed by additional suffixes

## Investigated to UL 61800-5-1

**Enclosed Type Detached Drive** Model(s) ILM62DD followed by D24 followed by A, B

**Open Type Link Support Module** Model(s) LXM62LS18A followed by additional suffixes

**Open type, AC Drive** Model(s) LXM28AU01M1X, LXM28AU02M1X, LXM28AU04M1X, LXM28AU07M1X, LXM28AU55M3X, LXM28AU75M3X, LXM28AUA5M1X, LXM28EU01M1X, LXM28EU02M1X, LXM28EU04M1X, LXM28EU07M1X, LXM28EU55M3X, LXM28EU75M3X, LXM28EUA5M1X

**Power Conversion Equipment, Servo Motor Drive System LXM62, "Open type Drive Modules"** Model(s) LXM62D followed by U60, D15, D27 or D45 followed by C, D, E, F, G or H followed by additional suffixes.

# - May be followed by additional letters and/or numbers.

Note - All products may followed by additional letters or numbers.

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