

# Specifications



## Eaton 169369

Eaton DA1 Variable frequency drive, 240 V AC, 3-phase, 121 A, IP55, NEMA 12, FS6, Radio interference, Brake chopper

### General specifications

|                             |                                    |
|-----------------------------|------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton DA1 Variable frequency drive |
| <b>CATALOG NUMBER</b>       | 169369                             |
| <b>MODEL CODE</b>           | DA1-32110FB-B55C                   |
| <b>EAN</b>                  | 4015081658152                      |
| <b>PRODUCT LENGTH/DEPTH</b> | 313.5 mm                           |
| <b>PRODUCT HEIGHT</b>       | 865 mm                             |
| <b>PRODUCT WIDTH</b>        | 330 mm                             |
| <b>PRODUCT WEIGHT</b>       | 50 kg                              |

UL File No.: E172143  
Certified by UL for use in  
Canada  
EAC  
Safety: EN 61800-5-1: 2003

### CERTIFICATIONS

UL report applies to both  
US and Canada  
IEC/EN61800-5  
RoHS, ISO 9001  
Specification for general  
requirements: IEC/EN  
61800-2  
IEC/EN61800-3  
CE  
CSA-C22.2 No. 14  
UL  
RCM  
UkrSEPRO  
UL Category Control No.:  
NMMS, NMMS7  
UL 508C  
DNV  
CUL  
IEC/EN 61800-3

### CATALOG NOTES

The brake resistors are  
assigned based on the  
maximum rated power of  
the variable frequency  
drive. Additional brake



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## Apparent power

|                                |           |
|--------------------------------|-----------|
| <b>APPARENT POWER AT 230 V</b> | 43.82 kVA |
|--------------------------------|-----------|

|                                |           |
|--------------------------------|-----------|
| <b>APPARENT POWER AT 240 V</b> | 45.73 kVA |
|--------------------------------|-----------|

## Climatic environmental conditions

|                 |                                                                           |
|-----------------|---------------------------------------------------------------------------|
| <b>ALTITUDE</b> | Max. 4000 m<br>Above 1000 m with 1 %<br>derating per 100 m<br>Max. 1000 m |
|-----------------|---------------------------------------------------------------------------|

|                                            |       |
|--------------------------------------------|-------|
| <b>AMBIENT OPERATING TEMPERATURE - MAX</b> | 40 °C |
|--------------------------------------------|-------|

|                                          |       |
|------------------------------------------|-------|
| <b>AMBIENT STORAGE TEMPERATURE - MAX</b> | 60 °C |
|------------------------------------------|-------|

|                                            |        |
|--------------------------------------------|--------|
| <b>AMBIENT OPERATING TEMPERATURE - MIN</b> | -10 °C |
|--------------------------------------------|--------|

|                                                             |       |
|-------------------------------------------------------------|-------|
| <b>AMBIENT OPERATING TEMPERATURE AT 150% OVERLOAD - MAX</b> | 40 °C |
|-------------------------------------------------------------|-------|

|                                                             |        |
|-------------------------------------------------------------|--------|
| <b>AMBIENT OPERATING TEMPERATURE AT 150% OVERLOAD - MIN</b> | -10 °C |
|-------------------------------------------------------------|--------|

|                                          |        |
|------------------------------------------|--------|
| <b>AMBIENT STORAGE TEMPERATURE - MIN</b> | -40 °C |
|------------------------------------------|--------|

|                          |                                                                             |
|--------------------------|-----------------------------------------------------------------------------|
| <b>CLIMATIC PROOFING</b> | < 95 average relative<br>humidity (RH), no<br>condensation, no<br>corrosion |
|--------------------------|-----------------------------------------------------------------------------|

resistors and designs (e.g. different duty cycles) are available upon request.

## Braking function

|                           |            |
|---------------------------|------------|
| <b>BRAKING RESISTANCE</b> | 6 $\Omega$ |
|---------------------------|------------|

|                       |                                                                                                                                                                                                                     |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BRAKING TORQUE</b> | Max. 100 % of rated operational current $I_e$ with external braking resistor - Main circuit<br>Max. 100 % of rated operational current $I_e$ , variable, DC - Main circuit<br>Max. 30 % MN, Standard - Main circuit |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                       |         |
|-------------------------------------------------------|---------|
| <b>SWITCH-ON THRESHOLD FOR THE BRAKING TRANSISTOR</b> | 390 VDC |
|-------------------------------------------------------|---------|

## Control circuit

|                                  |   |
|----------------------------------|---|
| <b>NUMBER OF INPUTS (ANALOG)</b> | 2 |
|----------------------------------|---|

|                                   |   |
|-----------------------------------|---|
| <b>NUMBER OF INPUTS (DIGITAL)</b> | 5 |
|-----------------------------------|---|

|                                   |   |
|-----------------------------------|---|
| <b>NUMBER OF OUTPUTS (ANALOG)</b> | 2 |
|-----------------------------------|---|

|                                    |   |
|------------------------------------|---|
| <b>NUMBER OF OUTPUTS (DIGITAL)</b> | 2 |
|------------------------------------|---|

|                                |                                                                                           |
|--------------------------------|-------------------------------------------------------------------------------------------|
| <b>NUMBER OF RELAY OUTPUTS</b> | 2 (parameterizable, 1 N/O and 1 changeover contact, 6 A (250 V, AC-1) / 5 A (30 V, DC-1)) |
|--------------------------------|-------------------------------------------------------------------------------------------|

|                                   |                                 |
|-----------------------------------|---------------------------------|
| <b>RATED CONTROL VOLTAGE (UC)</b> | 24 V DC (external, max. 100 mA) |
|-----------------------------------|---------------------------------|

## Design verification

|                                                                                         |                                                                                                                                  |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>10.10 TEMPERATURE RISE</b>                                                           | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| <b>10.11 SHORT-CIRCUIT RATING</b>                                                       | Is the panel builder's responsibility. The specifications for the switchgear must be observed.                                   |
| <b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>                                              | Is the panel builder's responsibility. The specifications for the switchgear must be observed.                                   |
| <b>10.13 MECHANICAL FUNCTION</b>                                                        | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.                         |
| <b>10.2.2 CORROSION RESISTANCE</b>                                                      | Meets the product standard's requirements.                                                                                       |
| <b>10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES</b>                         | Meets the product standard's requirements.                                                                                       |
| <b>10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT</b>       | Meets the product standard's requirements.                                                                                       |
| <b>10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS</b> | Meets the product standard's requirements.                                                                                       |
| <b>10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION</b>                                 | Meets the product standard's requirements.                                                                                       |
| <b>10.2.5 LIFTING</b>                                                                   | Does not apply, since the entire switchgear needs to be evaluated.                                                               |
| <b>10.2.6 MECHANICAL IMPACT</b>                                                         | Does not apply, since the entire switchgear needs to be evaluated.                                                               |
| <b>10.2.7 INSCRIPTIONS</b>                                                              | Meets the product standard's requirements.                                                                                       |
| <b>10.3 DEGREE OF PROTECTION OF ASSEMBLIES</b>                                          | Does not apply, since the entire switchgear needs to be evaluated.                                                               |
| <b>10.4 CLEARANCES AND CREEPAGE DISTANCES</b>                                           | Meets the product standard's requirements.                                                                                       |
| <b>10.5 PROTECTION</b>                                                                  | Does not apply, since the                                                                                                        |

## General information

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CABLE LENGTH</b>                  | 150 m, unscreened, maximum permissible, Motor feeder<br>300 m, unscreened, with motor choke, maximum permissible, Motor feeder<br>C2 ≤ 5 m, Radio interference level, maximum motor cable length<br>100 m, screened, maximum permissible, Motor feeder<br>C3 ≤ 25 m, Radio interference level, maximum motor cable length<br>200 m, screened, with motor choke, maximum permissible, Motor feeder |
| <b>COMMUNICATION INTERFACE</b>       | Modbus RTU, built in OP-Bus (RS485), built in Modbus-TCP, optional PROFIBUS, optional EtherCAT, optional SmartWire-DT, optional CANopen®, built in Ethernet IP, optional PROFINET, optional DeviceNet, optional                                                                                                                                                                                   |
| <b>CONNECTION TO SMARTWIRE-DT</b>    | In conjunction with DX-NET-SWD1 SmartWire DT module<br>Yes                                                                                                                                                                                                                                                                                                                                        |
| <b>DEGREE OF PROTECTION</b>          | IP55<br>NEMA 12                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>ELECTROMAGNETIC COMPATIBILITY</b> | 1st and 2nd environments (according to EN 61800-3)                                                                                                                                                                                                                                                                                                                                                |
| <b>FITTED WITH:</b>                  | Additional PCB protection<br>IGBT inverter<br>OLED display<br>DC link choke<br>Control unit<br>Internal DC link<br>Radio interference suppression filter<br>PC connection<br>Brake chopper<br>Breaking resistance                                                                                                                                                                                 |
| <b>FRAME SIZE</b>                    | FS6                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>FUNCTIONS</b>                     | 4-quadrant operation possible                                                                                                                                                                                                                                                                                                                                                                     |
| <b>MOUNTING POSITION</b>             | Vertical                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>PRODUCT CATEGORY</b>              | Variable frequency drives                                                                                                                                                                                                                                                                                                                                                                         |

|                                                                      |                                                                    |
|----------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>AGAINST ELECTRIC SHOCK</b>                                        | entire switchgear needs to be evaluated.                           |
| <b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>        | Does not apply, since the entire switchgear needs to be evaluated. |
| <b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>             | Is the panel builder's responsibility.                             |
| <b>10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS</b>                      | Is the panel builder's responsibility.                             |
| <b>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</b>                      | Is the panel builder's responsibility.                             |
| <b>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>                              | Is the panel builder's responsibility.                             |
| <b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>      | Is the panel builder's responsibility.                             |
| <b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID</b>            | 720 W                                                              |
| <b>HEAT DISSIPATION CAPACITY PDISS</b>                               | 0 W                                                                |
| <b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID</b>             | 0 W                                                                |
| <b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b> | 110 A                                                              |
| <b>STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS</b>            | 0 W                                                                |

|                                 |                                                                                                                                                                                                                                                                                                        |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PROTECTION</b>               | Finger and back-of-hand proof, Protection against direct contact (BGV A3, VBG4)                                                                                                                                                                                                                        |
| <b>PROTOCOL</b>                 | PROFINET IO<br>Other bus systems<br>DeviceNet<br>CAN<br>EtherNet/IP<br>PROFIBUS<br>MODBUS<br>TCP/IP                                                                                                                                                                                                    |
| <b>RADIO INTERFERENCE CLASS</b> | C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necessary. Optional external radio interference suppression filter for longer motor cable lengths and for use in different EMC environments |
| <b>SAFETY FUNCTION/LEVEL</b>    | STO (Safe Torque Off, SIL2, PLc Cat 2)                                                                                                                                                                                                                                                                 |
| <b>SUITABLE FOR</b>             | Branch circuits, (UL/CSA)                                                                                                                                                                                                                                                                              |

## Main circuit

|                                                             |                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EFFICIENCY</b>                                           | 97.6 % ( $\eta$ )                                                                                                                                                                                                                                                                                             |
| <b>HEAT DISSIPATION AT CURRENT/SPEED</b>                    | 1370 W at 100% current and 90% speed<br>240 W at 25% current and 0% speed<br>320 W at 25% current and 50% speed<br>340 W at 50% current and 0% speed<br>430 W at 50% current and 50% speed<br>560 W at 50% current and 90% speed<br>630 W at 100% current and 0% speed<br>770 W at 100% current and 50% speed |
| <b>INPUT CURRENT ILN AT 150% OVERLOAD</b>                   | 121 A                                                                                                                                                                                                                                                                                                         |
| <b>LEAKAGE CURRENT AT GROUND IPE - MAX</b>                  | 1.54 mA                                                                                                                                                                                                                                                                                                       |
| <b>MAINS SWITCH-ON FREQUENCY</b>                            | Maximum of one time every 30 seconds                                                                                                                                                                                                                                                                          |
| <b>MAINS VOLTAGE - MAX</b>                                  | 240 V                                                                                                                                                                                                                                                                                                         |
| <b>MAINS VOLTAGE - MIN</b>                                  | 200 V                                                                                                                                                                                                                                                                                                         |
| <b>OPERATING MODE</b>                                       | U/f control<br>Optional: Vector control with feedback (CLV)<br>Sensorless vector control (SLV)<br>Speed control with slip compensation                                                                                                                                                                        |
| <b>OUTPUT FREQUENCY - MAX</b>                               | 500 Hz                                                                                                                                                                                                                                                                                                        |
| <b>OUTPUT FREQUENCY - MIN</b>                               | 0 Hz                                                                                                                                                                                                                                                                                                          |
| <b>OUTPUT VOLTAGE (U2)</b>                                  | 240 V AC, 3-phase<br>230 V AC, 3-phase                                                                                                                                                                                                                                                                        |
| <b>OVERLOAD CURRENT IL AT 150% OVERLOAD</b>                 | 165 A                                                                                                                                                                                                                                                                                                         |
| <b>RATED CONTROL SUPPLY VOLTAGE</b>                         | 10 V DC (Us, max. 10 mA)                                                                                                                                                                                                                                                                                      |
| <b>RATED FREQUENCY - MAX</b>                                | 62 Hz                                                                                                                                                                                                                                                                                                         |
| <b>RATED FREQUENCY - MIN</b>                                | 48 Hz                                                                                                                                                                                                                                                                                                         |
| <b>RATED OPERATIONAL CURRENT (IE) AT 150% OVERLOAD</b>      | 110 A                                                                                                                                                                                                                                                                                                         |
| <b>RATED OPERATIONAL POWER AT 220/230 V, 50 HZ, 1-PHASE</b> | 30 kW                                                                                                                                                                                                                                                                                                         |

## Motor rating

**ASSIGNED MOTOR**  
**CURRENT IM AT 220 - 240 V, 60 HZ, 150% OVERLOAD** 104 A

**ASSIGNED MOTOR**  
**CURRENT IM AT 230 V, 50 HZ, 150% OVERLOAD** 96 A

**ASSIGNED MOTOR**  
**POWER AT 230/240 V, 60 HZ, 1-PHASE** 40 HP

|                                        |                                                                                                    |
|----------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>RATED OPERATIONAL VOLTAGE</b>       | 240 V AC, 3-phase<br>230 V AC, 3-phase                                                             |
| <b>RESOLUTION</b>                      | 0.1 Hz (Frequency resolution, setpoint value)                                                      |
| <b>SHORT-CIRCUIT PROTECTION RATING</b> | 175 A, UL (Class CC or J),<br>Safety device (fuse or miniature circuit-breaker),<br>Power Wiring   |
| <b>STARTING CURRENT - MAX</b>          | 200 %, IH, max. starting current (High Overload),<br>for 4 seconds every 40 seconds, Power section |
| <b>SUPPLY FREQUENCY</b>                | 50/60 Hz                                                                                           |
| <b>SWITCHING FREQUENCY</b>             | 4 kHz, 4 - 16 kHz<br>adjustable (audible),<br>fPWM, Power section,<br>Main circuit                 |
| <b>SYSTEM CONFIGURATION TYPE</b>       | AC supply systems with<br>earthed center point                                                     |
| <b>VOLTAGE RATING - MAX</b>            | 240 VAC                                                                                            |

## Resources

[eaton-powerxl-da1-dc1-de1-system-bus-ap040022-en-us.pdf](#)

[eaton-powerxl-da1-set-point-setting-ap040040-en-us.pdf](#)

[eaton-powerxl-da1-i-o-configuration-ap040034-en-us.pdf](#)

[eaton-powerxl-da1-hoist-applications-ap040032-en-us.pdf](#)

[eaton-powerxl-da1-use-of-multiple-ramps-ap040031-en-us.pdf](#)

[eaton-powerxl-da1-dc1-de1-conformal-coating-ap040182-en-us.pdf](#)

[eaton-powerxl-da1-dc1-db1-de1-rapidlink5-firmware-update-ap040214-en-us.pdf](#)

## APPLICATION NOTES

[eaton-powerxl-da1-pointer-to-parameter-ap040133-en-us.pdf](#)

[eaton-powerxl-da1-pid-controller-ap040025-en-us.pdf](#)

[eaton-powerxl-da1-starting-stopping-operation-ap040030-en-us.pdf](#)

[eaton-powerxl-da1-dc1-de1-internal-motor-protection-ap040016-en-us.pdf](#)

[Start, Stopp und Betrieb](#)

[eaton-powerxl-da1-droop-function-ap040023-en-us.pdf](#)

[eaton-powerxl-dx-com-stick-3-ap040190-en-us.pdf](#)

[Electromagnetic compatibility \(EMC\)](#)

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|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                            | <a href="#">eaton-powerxl-da1-derating-ap040039-en-us.pdf</a><br><br><a href="#">eaton-powerxl-da1-operating-pm-bldc-motors-ap040051-en-us.pdf</a><br><br><a href="#">eaton-powerxl-da1-master-slave-operation-ap040026-en-us.pdf</a><br><br><a href="#">eaton-powerxl-da1-motor-vf-curves-induction-motors-ap040018-en-us.pdf</a><br><br><a href="#">eaton-powerxl-da1-vector-control-induction-motors-ap040028-en-us.pdf</a><br><br><a href="#">eaton-powerxl-vfd-dual-rating-ap040114-en-us.pdf</a> |
| BROCHURES                  | <a href="#">eaton-powerxl-variable-frequency-drives-dc1-da1-brochure-br040001en-en-us.pdf</a>                                                                                                                                                                                                                                                                                                                                                                                                          |
| CATALOGUES                 | <a href="#">eaton-drives-soft-starter-catalog-ca04020001zen-us.pdf</a>                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| DECLARATIONS OF CONFORMITY | <a href="#">eaton-variable-frequency-drive-declaration-of-conformity-uk251145en.pdf</a><br><br><a href="#">eaton-variable-frequency-drive-declaration-of-conformity-eu250662en.pdf</a>                                                                                                                                                                                                                                                                                                                 |
| DRAWINGS                   | <a href="#">eaton-frequency-inverter-dimensions-025.eps</a><br><br><a href="#">eaton-frequency-inverter-3d-drawing-016.eps</a>                                                                                                                                                                                                                                                                                                                                                                         |
| ECAD MODEL                 | <a href="#">DA-CE-ETN.DA1-32110FB-B55C</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| INSTALLATION INSTRUCTIONS  | <a href="#">eaton-da1-variable-frequency-drive-il04020011z.pdf</a>                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| INSTALLATION VIDEOS        | <a href="#">PowerXL Variable Frequency Drives DC1 and DA1 - EN</a><br><br><a href="#">Video PowerXL DA1</a>                                                                                                                                                                                                                                                                                                                                                                                            |
| MANUALS AND USER GUIDES    | <a href="#">eaton-powerxl-da1-installation-manual-mn04020005z-en-us.pdf</a>                                                                                                                                                                                                                                                                                                                                                                                                                            |

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                      | <a href="#">eaton-powerxl-da1-application-manual-mn04020006z-en-us.pdf</a><br><br><a href="#">eaton-da1-variable-frequency-drive-mn040063-en-us.pdf</a><br><br><a href="#">eaton-canopen-communication-manual-for-variable-frequency-drives-variable-speed-starters-da1-db1-dc1-de11-mn040019-en-us.pdf</a><br><br><a href="#">eaton-powerxl-vfd-profinet-manual-mn040062en-us.pdf</a><br><br><a href="#">MN040018_EN</a>                                                                                                                                   |
| MCAD MODEL                           | <a href="#">DA-CS-da1_fs6</a><br><br><a href="#">eaton-general-purpose-drives-mcad-drawings-da1-fs6.dwg</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| MULTIMEDIA                           | <a href="#">System solutions based on EtherCAT</a><br><br><a href="#">Looking for variable frequency drives DC1 and DA1 which can be used in harsh environments?</a>                                                                                                                                                                                                                                                                                                                                                                                        |
| PRODUCT NOTIFICATIONS                | <a href="#">eaton-drives-ecodesign-directive-mz040046en-en.pdf</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SOFTWARE, FIRMWARE, AND APPLICATIONS | <a href="#">eaton-powerxl-pcsoftware-drivesconnect-v1501.zip</a><br><br><a href="#">eaton-powerxl-da1-devicenet-eds-v100.zip</a><br><br><a href="#">eaton-powerxl-da1-canopen-codesys-v3-library.zip</a><br><br><a href="#">eaton-powerxl-da1-firmware-release-note-mz040041en-us.pdf</a><br><br><a href="#">eaton-powerxl-da1-swd-codesys-v3-library.zip</a><br><br><a href="#">eaton-powerxl-da1-canopen-eds-v250.zip</a><br><br><a href="#">eaton-powerxl-da1-ethernetip-eds-v150.zip</a><br><br><a href="#">eaton-powerxl-da1-ethercat-esi-v310.zip</a> |

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[eaton-powerxl-da1-  
ethercat-esi-for-omron-  
v311.zip](#)

[eaton-powerxl-da1-  
profinet-gsdml-v226.zip](#)

[eaton-powerxl-dx-cbl-pc-  
3m0-usb-driver.zip](#)

[eaton-powerxl-da1-  
profibus-gsd-v216.zip](#)

[eaton-powerxl-dx-  
comstick3-ble-drivers.zip](#)

[eaton-powerxl-dx-cbl-pc-  
1m5-usb-driver.zip](#)

[eaton-powerxl-da1-  
profinet-tia-v12-library.zip](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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