

# Eaton 169138

Eaton DX Cable for variable frequency drives  
(1 m, RJ45/RJ45)

PRODUCT NAME	Eaton DX Connection cable
CATALOG NUMBER	169138
PRODUCT LENGTH/DEPTH	38 mm
PRODUCT HEIGHT	170 mm
PRODUCT WIDTH	120 mm
PRODUCT WEIGHT	0.1 kg
CERTIFICATIONS	IEC/EN61800-3 CSA-C22.2 No. 14 IEC/EN61800-5 CE UL UL Category Control No.: NMMS, NMMS7 UL File No.: E172143 UL report applies to both US and Canada Certified by UL for use in Canada UL 508C

<b>USED WITH</b>	DB1
	DA1
	DC1
	DE1
<b>PRODUCT CATEGORY</b>	Accessories
<b>TYPE</b>	Patch cord with RJ45 plugs, 8 pole
<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</b>	Does not apply, since the

<b>DECLARATIONS OF CONFORMITY</b>	<a href="#">DA-DC-00004552.pdf</a>
	<a href="#">DA-DC-00004555.pdf</a>
	<a href="#">DA-DC-00004556.pdf</a>
	<a href="#">DA-DC-00004551.pdf</a>
<a href="#">eaton-electronic-devices-connection-ema-mounting-frame-3d-drawing.eps</a>	

<b>IMPACT</b>	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 AGAINST ELECTRIC SHOCK</b>	Does not apply, since the 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>ACCESSORY/SPARE PART TYPE</b>	Cable
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	50 °C
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-10 °C
<b>DEGREE OF PROTECTION</b>	IP00
<b>SUITABLE FOR</b>	Branch circuits, (UL/CSA)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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