

DIN cable, 2.4m

Part no. **EMA69C**
144559
EL Number **4137521**
(Norway)

General specifications		
Product name		Eaton S811 mounting frame
Part no.		EMA69C
EAN		4015081410699
Product Length/Depth		254 millimetre
Product height		120.65 millimetre
Product width		146.05 millimetre
Product weight		0.366 kilogram
Certifications		CSA IEC/EN 60947-4-2 UL Category Control No.: NMFT2 CSA Class No.: 3211-06 CE CSA File No.: LR 353 UL UL 508 UL File No.: E202571 CSA-C22.2 No. 14
Product Tradename		S811
Product Type		Accessory
Product Sub Type		Mounting frame
Features & Functions		
Fitted with:		Connection cable RJ11, 6 pole
General information		
Accessory/spare part type		Connecting cable
Climatic environmental conditions		
Ambient operating temperature - min		-30 °C
Ambient operating temperature - max		50 °C
Design verification		
10.2.2 Corrosion resistance		Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures		Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat		Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects		Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation		Meets the product standard's requirements.
10.2.5 Lifting		Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact		Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions		Meets the product standard's requirements.
10.3 Degree of protection of assemblies		Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances		Meets the product standard's requirements.
10.5 Protection against electric shock		Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components		Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections		Is the panel builder's responsibility.
10.8 Connections for external conductors		Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength		Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage		Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material		Is the panel builder's responsibility.
10.10 Temperature rise		The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 Short-circuit rating		Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 Electromagnetic compatibility		Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Accessories/spare parts for electronic motor control and protection device (EC002615)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Electronic motor control and motor protection device / Electronic motor control and motor protection device (accessories) (ecl@ss13-27-37-08-92 [AC0035016])

Type of accessory/spare part		Connecting cable
Accessory		Yes
Spare part		No