## Mounting bracket for DG1 variable frequency drive control unit

Powering Business Worldwide\*

Part no. DXG-KEY-HOLDER 730-32032-00P

EL Number 4138115

(Norway)

(Norway)	
General specifications	
Product name	Eaton DXG Mounting frame
Part no.	DXG-KEY-HOLDER
EAN	4015081721658
Product Length/Depth	55 millimetre
Product height	165 millimetre
Product width	135 millimetre
Product weight	0.119 kilogram
Compliances	CE
Product Tradename	DXG
Product Type	Accessory
Product Sub Type	Mounting frame
General information	
Accessory/spare part type	Mounting set
Product Category	Accessories
Туре	Mounting frame for control panel door, Connecting cables
Used with	DG1, DM1, DXG-KEY-LCD
Climatic environmental conditions	
Ambient operating temperature - max	50 °C
Ambient operating temperature - min	-10 °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 frequency controller (EC002025)

Electric engineering, automation, process control engineering / Electrical drive / Static frequency converter / Static frequency converter (accessories) (ecl@ss13-27-02-31-92 [AFR303008])		
Type of accessory/spare part	Mounting set	
Accessory	Yes	
Spare part	No	