

**Top-hat rail adapter for hinged inspection window for the control relay's flush-mounting plates**



**Part no.**                    **SKF-HA**  
**233782**  
**EL Number**                **4520982**  
**(Norway)**

<b>General specifications</b>	
Product name	Eaton Moeller® series EASY Accessory Top-hat rail adapter
Part no.	SKF-HA
EAN	4015082337827
Product Length/Depth	82 millimetre
Product height	66 millimetre
Product width	11 millimetre
Product weight	0.028 kilogram
Certifications	UL/CSA certification not required
Product Tradename	EASY
Product Type	Accessory
Product Sub Type	Top-hat rail adapter
<b>General information</b>	
Product category	Control relay easyRelay
<b>Climatic environmental conditions</b>	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	55 °C
<b>Design verification</b>	
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdis	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	0 W
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	Meets the product standard's requirements.
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.
10.12 Electromagnetic compatibility	Is the panel builder's responsibility.
10.13 Mechanical function	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

## Technical data ETIM 9.0

Programmable logic controllers PLC (EG000024) / Accessories/spare parts for controls (EC002584)		
Electric engineering, automation, process control engineering / Display and control component / Panel (HMI) / Panel (HMI, accessories) (ecl@ss13-27-33-02-92 [AFX005008])		
Type of electrical accessory/spare part		Other
Type of mechanical accessory/spare part		Cover
Accessory		Yes
Spare part		No