

## Individual mounting base, for ZB65 overload relay

**Part no.** ZB65-XEZ  
**278474**  
**EL Number** 4131857  
**(Norway)**

<b>General specifications</b>	
Product name	Eaton Moeller® series ZB Accessory Individual mounting base
Part no.	ZB65-XEZ
EAN	4015082784744
Product Length/Depth	119 millimetre
Product height	92 millimetre
Product width	60 millimetre
Product weight	0.137 kilogram
Certifications	UL File No.: E29184 UL CSA File No.: 012528 CSA UL Category Control No.: NKCR UL 508 CSA-C22.2 No. 14 CE IEC/EN 60947-4-1 CSA Class No.: 3211-03
Product Tradename	ZB
Product Type	Accessory
Product Sub Type	Individual mounting base
<b>Features &amp; Functions</b>	
Functions	For separate mounting
<b>General information</b>	
Accessory/spare part type	Base
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	55 °C
Degree of protection	IP00
Product category	Accessories
Used with	ZB65
<b>Electrical rating</b>	
Voltage rating - max	600 V
<b>Design verification</b>	
Equipment heat dissipation, current-dependent P <sub>vid</sub>	1.5 W
Heat dissipation capacity P <sub>diss</sub>	0 W
Heat dissipation per pole, current-dependent P <sub>vid</sub>	0.5 W
Rated operational current for specified heat dissipation (I <sub>n</sub> )	75 A
Static heat dissipation, non-current-dependent P <sub>vs</sub>	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	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 8.0

Low-voltage industrial components (EG000017) / Accessories/spare parts for overload protection device (EC002027)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Overload protection device / Overload protection device (accessories) (ec@ss10.0.1-27-37-15-92 [AC0017011])			
Type of accessory/spare part			Base
Accessory			Yes
Spare part			No