



## Individual mounting base, for ZB65 overload relay

**Part no.** ZB65-XEZ  
**Catalog No.** 278474  
**Eaton Catalog No.** XTOBXDIND  
**EL-Number (Norway)** 4131857

### Delivery program

Product range			Accessories
Accessories			Base
Function			For separate mounting
For use with			ZB65
<b>Rated operational current</b>			
Open, 3-pole: 50 – 60 Hz			
380 V 400 V	$I_e$	A	65
<b>Notes</b>			
Can be snap fitted on a top-hat rail to IEC/EN 60715 or can be screw fitted.			
For ZB32-38 use additional contactor BK25/3-PKZ0.			

### Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	$I_n$	A	75
Heat dissipation per pole, current-dependent	$P_{vid}$	W	0.5
Equipment heat dissipation, current-dependent	$P_{vid}$	W	1.5
Static heat dissipation, non-current-dependent	$P_{vs}$	W	0
Heat dissipation capacity	$P_{diss}$	W	0
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	55
IEC/EN 61439 design verification			
10.2 Strength of materials and parts			
10.2.2 Corrosion resistance			
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 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects			Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation			
10.2.5 Lifting			
10.2.6 Mechanical impact			Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions			
10.3 Degree of protection of ASSEMBLIES			
10.4 Clearances and creepage distances			
10.5 Protection against electric shock			
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			
10.8 Connections for external conductors			
10.9 Insulation properties			
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			
10.11 Short-circuit rating			
10.12 Electromagnetic compatibility			

## Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Accessories for overload protection device (EC002027)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Low-voltage switch technology (accessories) / Overload protection device (accessories) (ec1@ss8.1-27-37-92-02 [AC0017008])

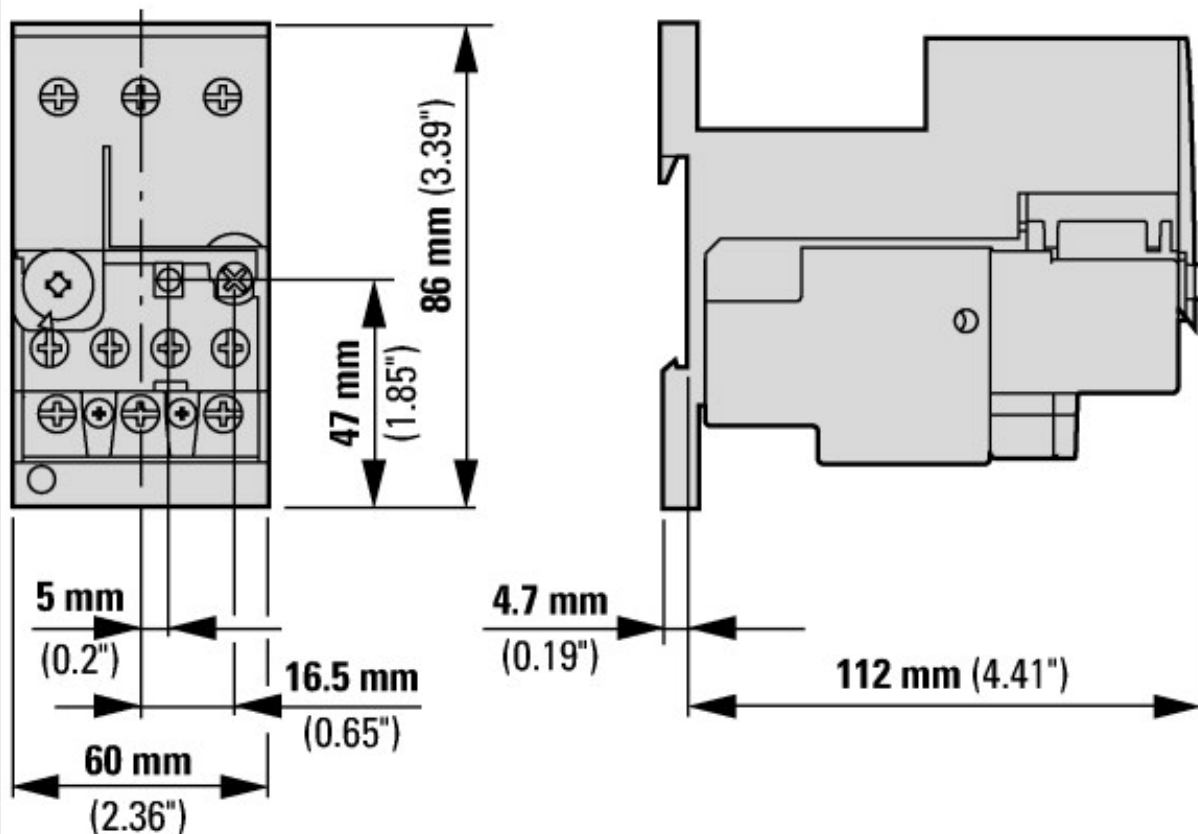
Type of accessory

Base

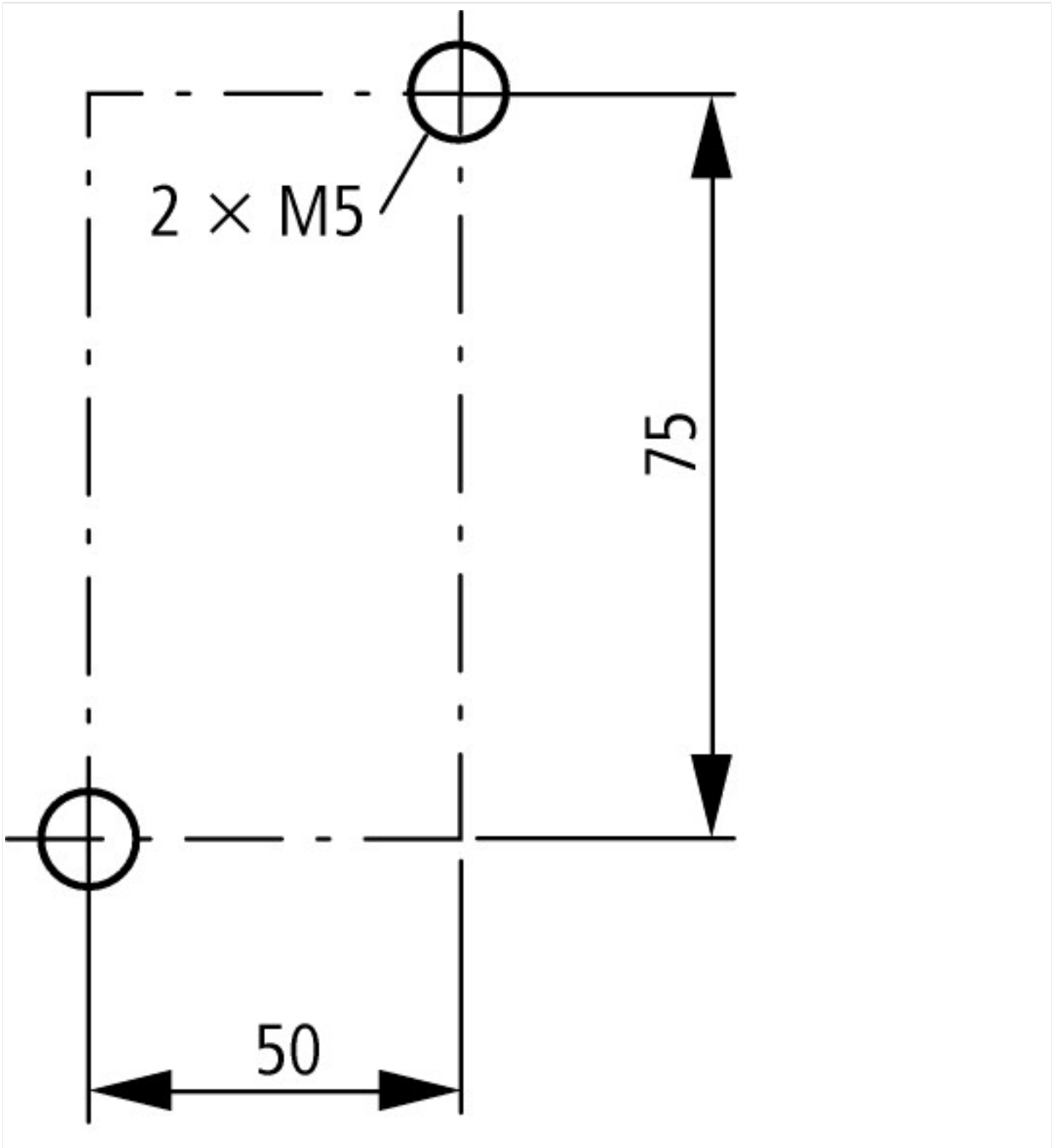
## Approvals

Product Standards	UL 508; CSA-C22.2 No. 14; IEC/EN 60947-4-1; CE marking
UL File No.	E29184
UL Category Control No.	NKCR
CSA File No.	12528
CSA Class No.	3211-03
North America Certification	UL listed, CSA certified
Specially designed for North America	No
Max. Voltage Rating	600 V AC
Degree of Protection	IEC: IP00, UL/CSA Type: -

## Dimensions



- ① OFF
- ② Reset/ON



### Additional product information (links)

IL03407008Z (AWA2300-2113) Overload relay

IL03407008Z (AWA2300-2113) Overload relay [ftp://ftp.moeller.net/DOCUMENTATION/AWA\\_INSTRUCTIONS/IL03407008Z2014\\_09.pdf](ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL03407008Z2014_09.pdf)