

Overload releases	Contact sequence	Auxiliary contacts		For use with	Short-circuit protection	
		N/O = Normally	N/C = Normally		Type "1" coordination gG/gL	Type "2" coordination gG/gL
I_r						
A				A	A	

Overload relays ZB65
Phase failure sensitivity to IEC/EN 60947, VDE 0660 Part 102
For direct mounting

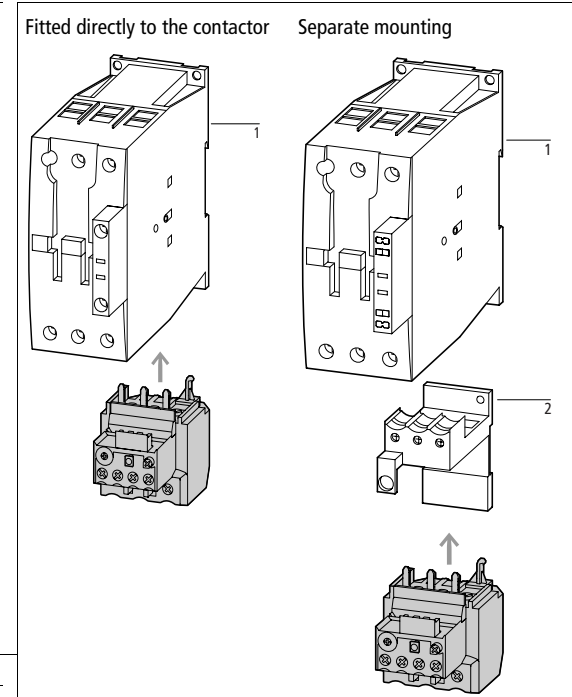
Overload release	Contact sequence	Auxiliary contacts	For use with	Short-circuit protection
6...10		1 N/O 1 N/C	DILM40, DILM50, DILM65, DIULM40, DIULM50, DIULM65, SDAINLM70, SDAINLM90, SDAINLM115	50
10...16				25
16...24				63
24...40				63
40...57				50
50...65				160
35...50		1 N/O 1 N/C	DILM80, DILM95, DILM115, DILM150, DILM170, DIULM80, DIULM95, DIULM115, DIULM150, SDAINLM140, SDAINLM165, SDAINLM200, SDAINLM260	160
50...70				125
70...100				250
95...125				160
120...150				250
145...175				315
				200

Overload release	Contact sequence	Auxiliary contacts	For use with	Short-circuit protection
35...50		1 N/O 1 N/C		160
50...70				125
70...100				250
95...125				160
120...150				315
145...175				400

Bimetal Relay



Part no. Article no.	Price see price list	Std. pack	Notes	
ZB65-10 278455		1 off	<p>Overload release: tripping class 10 A Short-circuit protection: Observe the maximum permissible fuse of the contactor with direct device mounting.</p> <p>Suitable for protection of EEx e-motors.</p> <p></p> <p>PTB 04 ATEX 3022</p> <p>Observe manual AWB2300-1545D/GB.</p>	
ZB65-16 278456				
ZB65-24 278457				
ZB65-40 278458				
ZB65-57 278459				
ZB65-65 278460				
ZB150-50 278462				
ZB150-70 278463				
ZB150-100 278464				
ZB150-125 278465				
ZB150-150 278466				
ZB150-175 107316				
ZB150-50/KK 278468		1 off		<p>Overload release: tripping class 10 A Short-circuit protection: Observe the maximum permissible fuse of the contactor with direct device mounting.</p> <p>Suitable for protection of EEx e-motors.</p> <p></p> <p>PTB 04 ATEX 3022</p> <p>Observe manual AWB2300-1545D/GB.</p>
ZB150-70/KK 278469				
ZB150-100/KK 278470				
ZB150-125/KK 278471				
ZB150-150/KK 278472				
ZB150-175KK 107317				



1 Contactor
2 Bases
→ 5/17
→ 6/18

Bimetal Relay

