

Z5, ZW7

Moeller HPL0211-2007/2008 <http://catalog.moeller.net>

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 relay Z5 greater than 150A

Phase failure sensitivity to IEC/EN 60947

Current range (A)	Diagram	1 N/O	1 N/C	For use with	Type "1" coordination gG/gL	Type "2" coordination gG/gL
50...70				DILM185	250	160
70...100				DILM225	315	200
95...125				DILM250	315	250
120...160					400	250
160...220				Direct mounting	400	315
				Separate mounting	500	400
200...250				Direct mounting	400	315
				Separate mounting	500	400

ZW7 current transformer-operated overload relays

Current range (A)	Diagram	1 N/O	1 N/C	For use with	Type "1" coordination gG/gL	Type "2" coordination gG/gL
42...63				-	-	-
60...90				-	-	-
85...125				-	-	-
110...160				-	-	-
160...240				-	-	-
190...290				-	-	-
270...400				-	-	-
360...540				-	-	-
420...630			-	-	-	

Bimetal Relay



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Part no. Article no.	Price see price list	Std. pack	Notes	Notes
Z5-70/FF250 210070		1 off	Overload release: tripping class 10 A Short-circuit protection: Observe the maximum permissible fuse of the contactor.	<p>Fitted directly to the contactor</p> <p>1 Contactor Accessories</p> <p>→ page 5/25 → page 2/39</p>
Z5-100/FF250 210071				
Z5-125/FF250 210072				
Z5-160/FF250 210073				
Z5-220/FF250 210074				
Z5-250/FF250 210075				
ZW7-63 000245		1 off		The main current parameters are defined by the main current wiring which is used.
ZW7-90 002618				
ZW7-125 004991				
ZW7-160 007364				
ZW7-240 009737				
ZW7-290 052448				
ZW7-400 045329				
ZW7-540 047702				
ZW7-630 050075				

Bimetal Relay

