
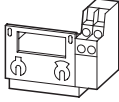


**System PKZ 2 Motor Protectors**  
**Motor Protective Trip Modules**

UL / CSA / IEC / CE

Manual Motor Protectors,  
 Motor Protector Combinations

		UL/CSA max. 3 phase HP rating at				Adjustable thermal range (set to motor FLC)	Setting range of adjustable magnetic trips	Type	Price
		200 V	230 V	460 V	575 V				
		HP	HP	HP	HP	A	A	Article No.	see price list
<b>Plug-in motor protective trip modules</b>									
with overload trip  	In this range, select motor protector in accordance with the motor name-plate FLC	1/2	1/2	1	1 1/2	0,4 – 0,6	5 – 8	<b>ZM-0,6-PKZ2</b> 024232	Standard trip modules ZM-...-PKZ2 are inserted on the load side of the motor protector disconnect handle. In case of overload or short circuit, the trip module will cause the motor protector switch mechanism to open and disconnect power to the load.  Features: • Adjustable thermal and magnetic trips set in accordance with the motor FLC. • Tamper-proof lids that cover thermal and magnetic settings when the device is on. • Ambient compensation. • Phase failure sensitivity. • Coding accessory to insure insertion of correct module for the motor rating
		1/2	1/2	1	1 1/2	0,6 – 1	8 – 14	<b>ZM-1-PKZ2</b> 028979	
		3/4	1			1 – 1,6	14 – 22	<b>ZM-1,6-PKZ2</b> 031352	
		1/2	1/2	1	1 1/2	1,6 – 2,4	20 – 35	<b>ZM-2,4-PKZ2</b> 033725	
		1	1	2	3	2,4 – 4	35 – 55	<b>ZM-4-PKZ2</b> 036098	
		1 1/2	1 1/2	3	5	4 – 6	50 – 80	<b>ZM-6-PKZ2</b> 038471	
		2	3	5	7 1/2	6 – 10	80 – 140	<b>ZM-10-PKZ2</b> 040844	
		3	5	10	10	10 – 16	130 – 220	<b>ZM-16-PKZ2</b> 043217	
		7 1/2	7 1/2	20	25	16 – 27	200 – 350	<b>ZM-25-PKZ2</b> 045590	
		10	10	20	30	24 – 32	275 – 425	<b>ZM-32-PKZ2</b> 047963	
		10	15	30	30	32 – 42	350 – 500	<b>ZM-40-PKZ2</b> 050336	
with overload relay function, with Hand/ Auto position  	In this range, select motor protector in accordance with the motor name-plate FLC	1/2	1/2	1	1 1/2	0,4 – 0,6	5 – 8	<b>ZMR-0,6-PKZ2</b> 033943	Trip modules with overload relay function ZMR-...-PKZ2 are inserted in the load side of the motor protector disconnect handle. Similar to the operation of an overload relay, the ZMR uses a set of auxiliary contacts to de-energize a contactor coil circuit and signal an overload condition. A short circuit will trip open the motor protector just like the standard ZM trip module. The ZMR is also supplied with a HAND/AUTO reset feature. It cannot be combined with U/A voltage trips or RE/RS remote control drives.  Features: • Adjustable thermal and magnetic trips set in accordance with the motor FLC. • Tamper-proof lids that cover thermal and magnetic settings when the device is on. • Ambient compensation. • Phase failure sensitivity. • Coding accessory to insure insertion of correct module for the motor rating
		1/2	1/2	1	1 1/2	0,6 – 1	8 – 14	<b>ZMR-1-PKZ2</b> 033950	
		3/4	1			1 – 1,6	14 – 22	<b>ZMR-1,6-PKZ2</b> 033952	
		1/2	1/2	1	1 1/2	1,6 – 2,4	20 – 35	<b>ZMR-2,4-PKZ2</b> 033955	
		1	1	2	3	2,4 – 4	35 – 55	<b>ZMR-4-PKZ2</b> 033957	
		1 1/2	1 1/2	3	5	4 – 6	50 – 80	<b>ZMR-6-PKZ2</b> 033966	
		2	3	5	7 1/2	6 – 10	80 – 140	<b>ZMR-10-PKZ2</b> 033967	
		3	5	10	10	10 – 16	130 – 220	<b>ZMR-16-PKZ2</b> 033968	
		7 1/2	7 1/2	20	25	16 – 27	200 – 350	<b>ZMR-25-PKZ2</b> 033969	
		10	10	20	30	24 – 32	275 – 425	<b>ZMR-32-PKZ2</b> 033973	
		10	15	30	30	32 – 42	350 – 500	<b>ZMR-40-PKZ2</b> 033975	