



Overload Relays With single phasing sensitivity

UL / CSA / IEC / CE

1	2	3	4	5	6
	For direct mounting on contactors (see section 3 for contactors)	Adjustable setting range (Motor full load current)	Type	Price	Short-circuit protection by fuses by circuit breaker
	Contactor size	Amps		\$	Maximum 600V AC Maximum 600V AC ²⁾
					Amps Amps
	E(E)M¹⁾	0.1 – 0.16	ZE-0.16	See Price List	1 15
		0.16 – 0.24	ZE-0.24	See Price List	1 15
		0.24 – 0.4	ZE-0.4	See Price List	1 15
		0.4 – 0.6	ZE-0.6	See Price List	1 15
		0.6 – 1.0	ZE-1.0	See Price List	3 15
		1.0 – 1.6	ZE-1.6	See Price List	6 15
		1.6 – 2.4	ZE-2.4	See Price List	6 15
		2.4 – 4	ZE-4	See Price List	15 15
		4 – 6	ZE-6	See Price List	20 15
		6 – 9	ZE-9	See Price List	35 15
		9 – 12	ZE-12³⁾	See Price List	45 –
	00M	0.1 – 0.16	Z00-0.16	See Price List	1 25
		0.16 – 0.24	Z00-0.24	See Price List	1 25
		0.24 – 0.4	Z00-0.4	See Price List	1 25
		0.4 – 0.6	Z00-0.6	See Price List	1 25
		0.6 – 1.0	Z00-1.0	See Price List	3 25
		1.0 – 1.6	Z00-1.6	See Price List	6 25
		1.6 – 2.4	Z00-2.4	See Price List	6 25
		2.4 – 4	Z00-4	See Price List	15 25
		4 – 6	Z00-6	See Price List	20 25
		6 – 10	Z00-10	See Price List	40 25
		10 – 16	Z00-16	See Price List	60 30
		16 – 24	Z00-24	See Price List	90 30

- 1) A distance of at least 5 mm should be maintained between overload relays when mounted side by side.
- 2) Max. 480V AC for type ZE.
- 3) UL / CSA only

UL Listed File No. E 29184
CSA Certified File No. 45958 + 43359