

Thermal Overload Relay



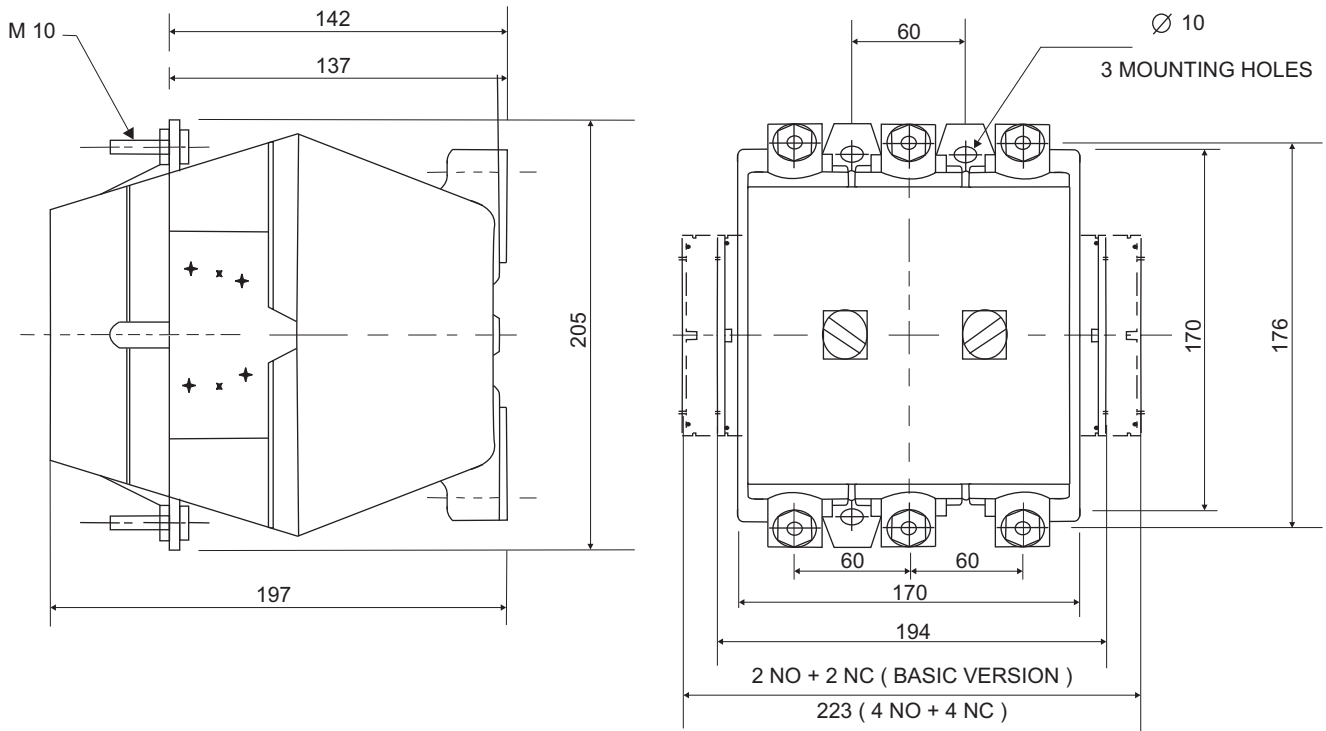
Type		ML 0 / 1 / 1.5	ML 2 / 3
Cat. No.		SS91858	SS91859
Ratings			
Rated insulation voltage (Ui)	V	500	500
Rated impulse strength (Uimp)	KV	6	6
Service temperature	°C	-5 to + 55	-5 to + 55
Rated thermal current I_{th} at 415V, 50Hz	A	6	6
Rated operational current for AC-15 utilization category at 50Hz (A)	24V	6	6
	110V	5	5
	220V	3	3
	380/415V	2	2
	500V	2	2
Built in contacts		1 Start	1 Start
		1 Off / Reset	1 Off / Reset
		1 Alarm (NO)	1 Alarm (NO)
Tripping class (A)		10	10
Max. Frequency of operation	Op.cycles/hr	30	30
Main Terminal capacity	Lug(mm ²)	16	50
Aux. Terminal capacity	Wires(mm ²)	2 x 2.5	2 x 2.5

Accessories & Spares

CONTACTOR TYPE	AUX.ADD ON BLOCK	MECHANICAL INTERLOCK KIT	SPARE COIL	SPARE KIT
ML 0	Not available	Not available	SS90873	SS90978
ML 1				SS90896
ML 1.5				SS91467
ML 2	Not available	SS91694	SS90545	SS90544
ML 3				SS90848
ML 4	Cat. No. SS91494	SS91675	SS91258	SS91660
ML 6				SS91670
ML 10	Cat. No. SS91474	SS91017	SS91011	SS90936
ML 12				SS91127

Overall Dimensions

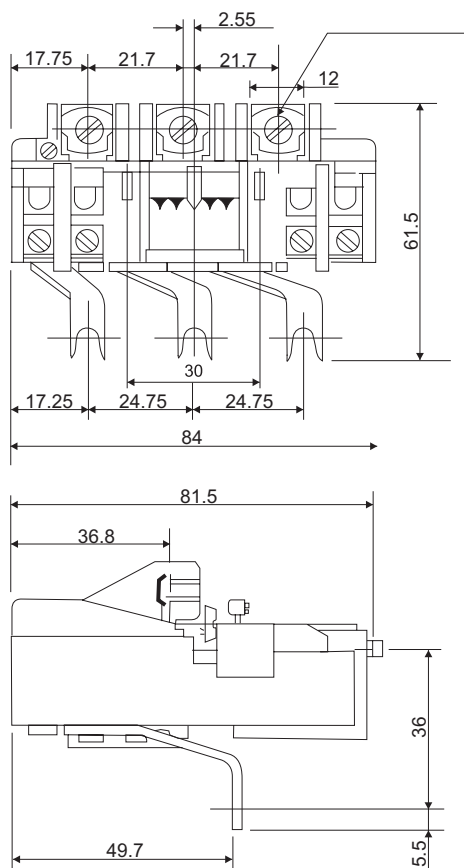
ML 10 / 12 Contactor



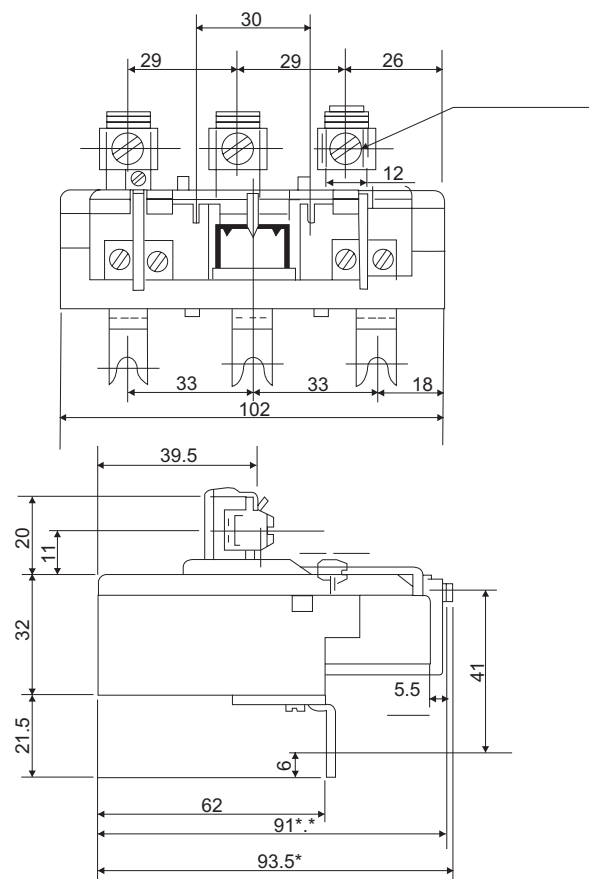
ML 0/1/1.5

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ML 2/3



TERMINAL SCREWS M4



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