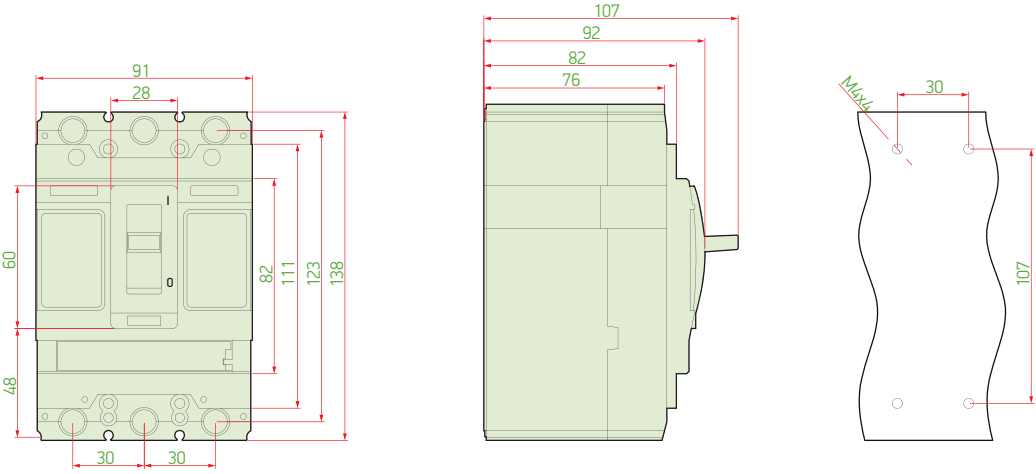
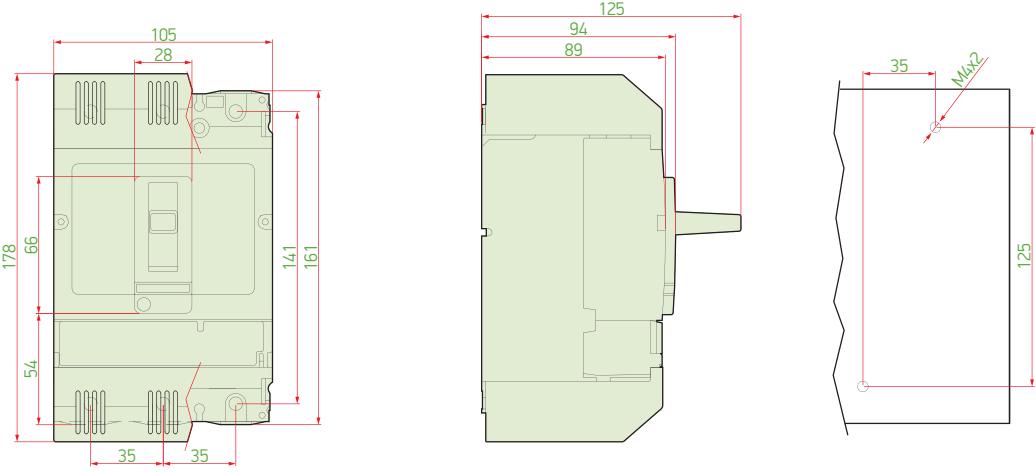
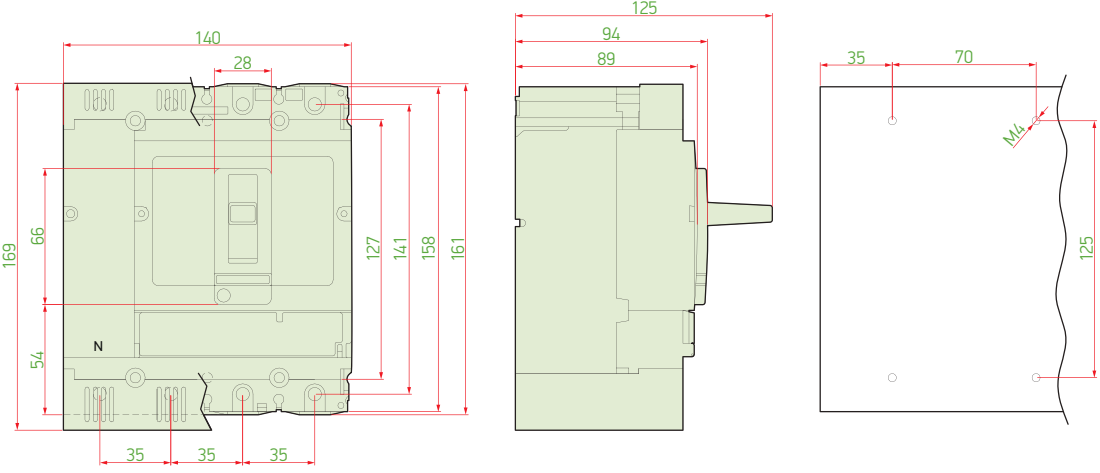


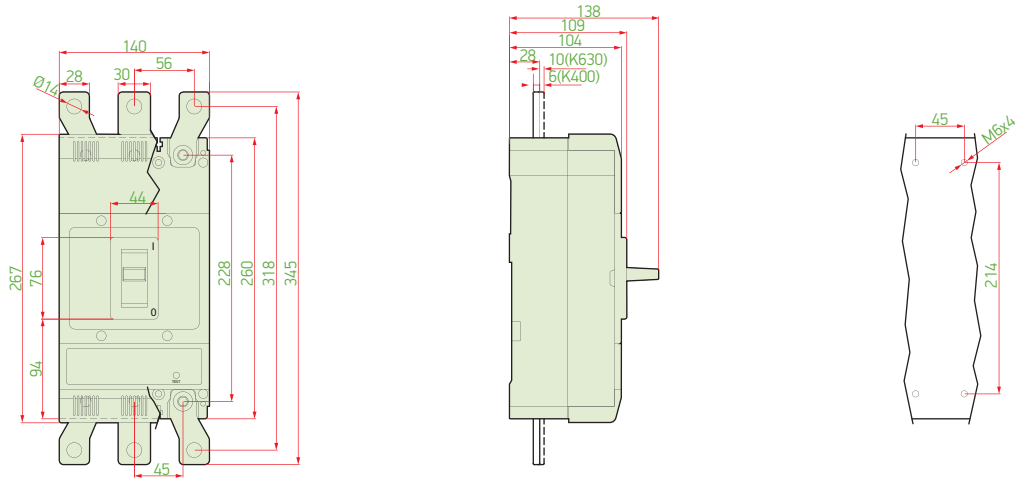
Teknik Özellikler

				M160	M250		M400	M630	M800
Standart				IEC / EN 60947-2	IEC / EN 60947-2		IEC / EN 60947-2	IEC / EN 60947-2	IEC / EN 60947-2
Anma Akımı (40°C de)	A			40, 50, 63, 80, 100, 125, 160	63, 80, 100, 125, 160, 200, 250	100, 125, 160, 200, 250	315, 400	500, 630	800
Kutup Sayısı				3	3	4	3	3	3
Anma Çalışma Gerilimi	Ue	V	AC	400	400		400	400	400
Anma Yalıtım Gerilimi	Ui	V	AC	1000	1000		1000	1000	1000
1 Dakika Süreli Test Gerilimi		V	AC	3000	3000		3000	3000	3000
Anma Yıldırım Darbe Gerilimi	Uimp	kV	AC	8	8		8	8	8
Anma Maksimum Kısa Devre Kesme Kapasitesi	Icu	kA	690 V AC	10	10		17	17	22
			500 V AC	18	18		25	25	35
			440 V AC	42	42		35	35	42
			415 V AC	50	50		50	50	50
			240 V AC	65	65		50	80	100
			250 V DC (3 Kutup Seri)	25	25		30	30	30
Anma İşletme Kısa Devre Kesme Kapasitesi	Ics	kA	690 V AC	8	10		17	17	22
			500 V AC	14	18		25	25	35
			440 V AC	32	42		35	35	42
			415 V AC	50	50		50	50	25
			240 V AC	50	65		80	50	50
			250 V DC (3 Kutup Seri)	19	25		23	23	23
Kullanma Kategorisi				A	A		A	A	A
Kirlenme Derecesi				3	3		3	3	3
Elektriksel Ömür	ON - OFF		415 V	8.000	8.000		6.000	5.000	5.000
Mekanik Ömür	ON - OFF			20.000	20.000		15.000	15.000	10.000
Koruma Ünitesi				Termik Ayarlı Manyetik Sabit	Termik - Manyetik Ayarlı				
Koruma Ünitesi Değerleri				Ir: (0,8-1)xln; Im: 10xln	Ir: (0,7-1)xln; Im: (5-10)xln		Ir: (0,8-1)xln; Im: (5-10)xln	Ir: (0,8-1)xln; Im: (5-10)xln	Ir: (0,8-1)xln ; Im: (5-10)xln
Çalışma Ortam Sıcaklığı Aralığı	°C			-20 ile +60	-20 ile +60		-20 ile +60	-20 ile +60	-20 ile +60
Depolama Ortam Sıcaklığı Aralığı	°C			-40 ile +80	-40 ile +80		-40 ile +80	-40 ile +80	-40 ile +80
Bağıl Nem				%90	%90		%90	%90	%90
Boyutlar	En	mm		90	105	140	140	140	210
	Boy	mm		138	178	169	267	267	280
	Derinlik	mm		82	89	89	104	104	107

Boyutlar

M160	 Technical drawing of the M160 circuit breaker. The front view shows a width of 91mm (with 28mm between terminals) and a height of 138mm (with intermediate steps at 123mm, 111mm, and 82mm). The side view shows a depth of 107mm (with 92mm and 76mm segments). The top view shows a width of 107mm and a height of 30mm (labeled Max1).
M250	 Technical drawing of the M250 circuit breaker. The front view shows a width of 105mm (with 28mm between terminals) and a height of 161mm (with intermediate steps at 141mm, 66mm, and 54mm). The side view shows a depth of 125mm (with 94mm and 89mm segments). The top view shows a width of 125mm and a height of 35mm (labeled Max2).
M250N	 Technical drawing of the M250N circuit breaker. The front view shows a width of 140mm (with 28mm between terminals) and a height of 161mm (with intermediate steps at 158mm, 141mm, 127mm, 66mm, and 54mm). The side view shows a depth of 125mm (with 94mm and 89mm segments). The top view shows a width of 125mm and a height of 70mm (labeled Max).

M400-M630 (Extension bars are not available in M400)



M800

