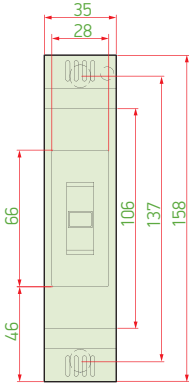
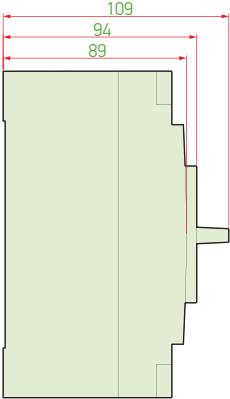
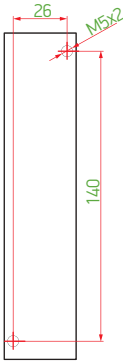
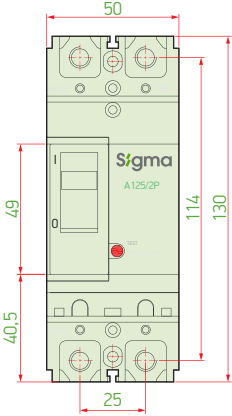
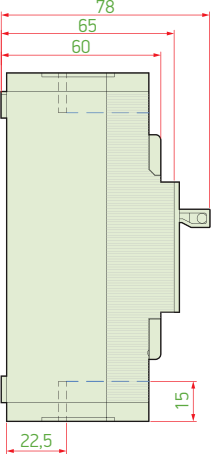
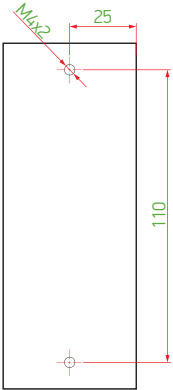
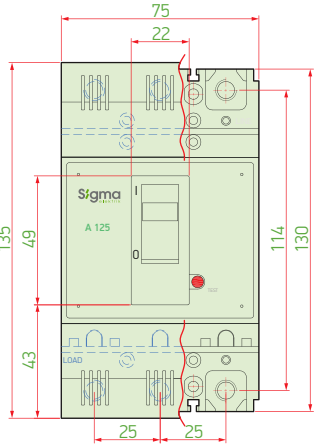
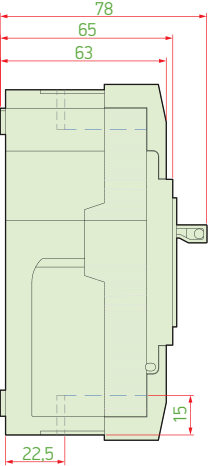
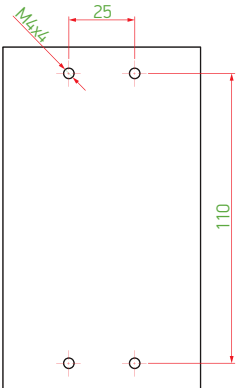


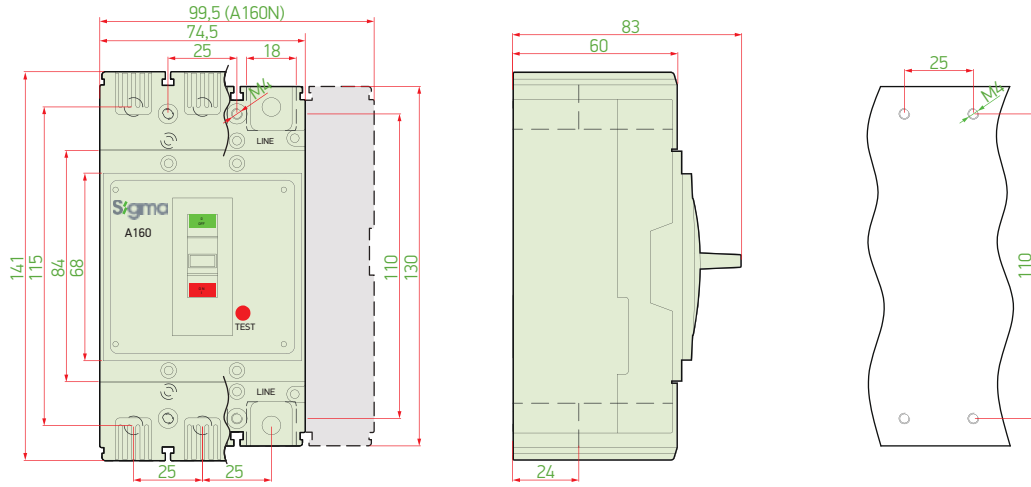
Technical Specifications

				KM200	A125		A160				A250		A400		A630		A800
Standard				IEC / EN 60947-2	IEC / EN 60947-2		IEC / EN 60947-2				IEC / EN 60947-2		IEC / EN 60947-2		IEC / EN 60947-2		IEC / EN 60947-2
Rated current In (at 40°C)		A		16, 20, 25, 32, 40, 50, 63, 80, 100, 125, 160, 200	20, 25, 32, 40, 50, 63, 80, 100, 125		16, 20, 25, 32, 40, 50, 63, 80, 100, 125, 160				200, 250		315, 400		500, 630		800
Number of poles				1	2	3	1	2	3	4	3	4	3	4	3	4	4
Rated operating voltage	Ue	V	AC	400-415	400-415		415				400	415	415		415		415
Rated insulation voltage	Ui	V	AC	1000	1000		1000				1000		1000		1000		1000
Test Voltage at Industrial Frequency for 1 Minute		V	AC	3000	3000		3000				3000		3000		3000		3000
Rated impulse withstand voltage	Uimp	kV		8	8		8				8		8		8		8
Rated ultimate short circuit breaking capacity	Icu	kA	690V AC	12	7		8				12		12		12		12
			500V AC	20	8		10				25		20		20		20
			440V AV	25	15		20				25		25		25		25
			415V AC	36	20		25				36		36		36		36
			240V AC	50	30		35				50		50		50		50
			250V DC (3 poles serial)	15	8		15				15		15		15		15
Rated service short circuit breaking capacity	Ics	kA	690V AC	12	7		8				12		12		12		12
			500V AC	20	8		10				20		20		20		20
			440V AC	25	15		20				25		25		25		25
			415V AC	36	20		25				36		36		36		36
			240V AC	50	30		35				50		50		50		50
			250V DC (3 poles serial)	15	8		15				15		15		15		15
Pollution degree				3	3		3				3		3		3		3
Electrical life (No. operation)	ON-OFF		400/415V AC	4.000	4.000		5.000				4.000		3.000		1.000	2.000	1.500
Mechanical life (No. operation)	ON-OFF			10.000	8.000		12.000				10.000		7.000		4.000	6.000	5.000
Thermal adjustment				Fixed	Fixed		Fixed				Fixed		Fixed		Fixed		Fixed
Magnetic adjustment				Fixed	Fixed		Fixed				Fixed		Fixed		Fixed		Fixed
Operating ambient temperature		°C		-20 to +60	-20 to +60		-20 to +60				-20 to +60		-20 to +60		-20 to +60		-20 to +60
Storage temperature		°C		-40 to +80	-40 to +80		-40 to +80				-40 to +80		-40 to +80		-40 to +80		-40 to +80
Relative humidity				90%	90%		90%				90%		90%		90%		90%
Dimensions	Width	mm		35	50	75	24,5	49,5	74,5	99,5	105	140	139	186	139	280	280
	Length	mm		158	130	135	141	141	141	141	177	177	267	262	267	281	281
	Depth	mm		89	60	65	60	60	60	60	60,5	60,5	104	104	104	108	108

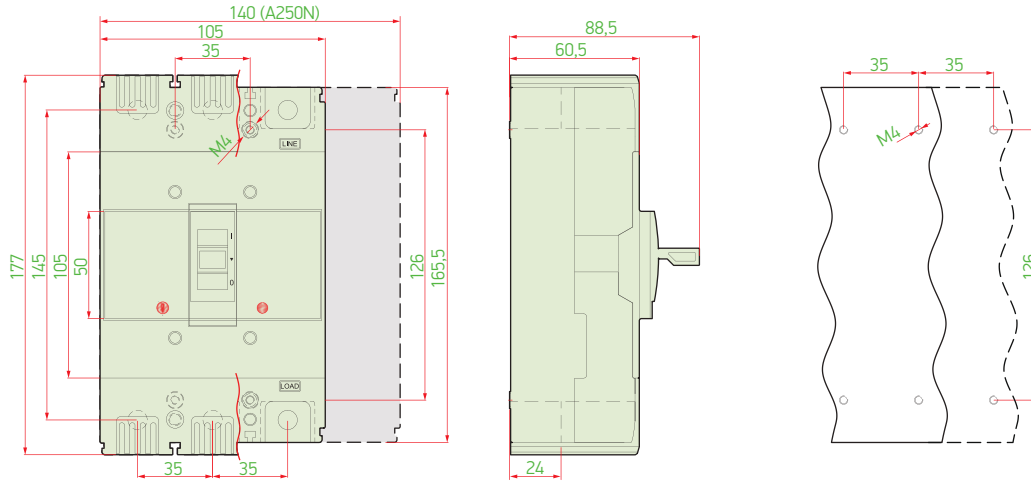
Dimensions

KM200	  
A125-2P	  
A125-3P	  

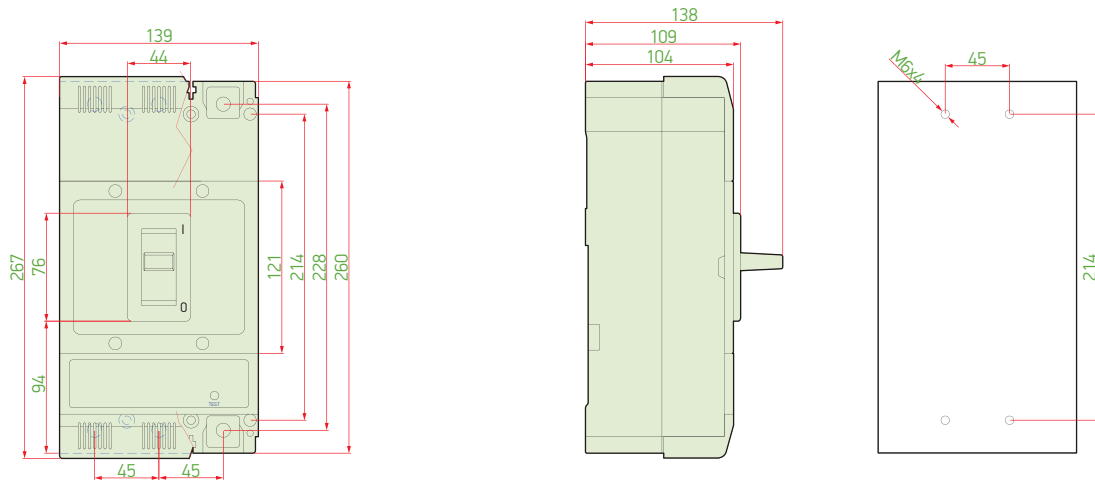
A160 - A160N



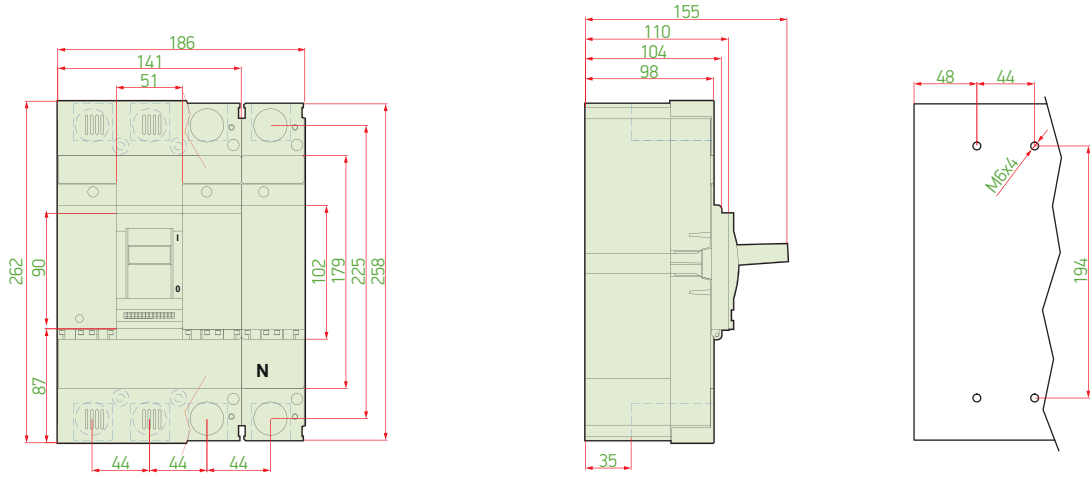
A250 - A250N



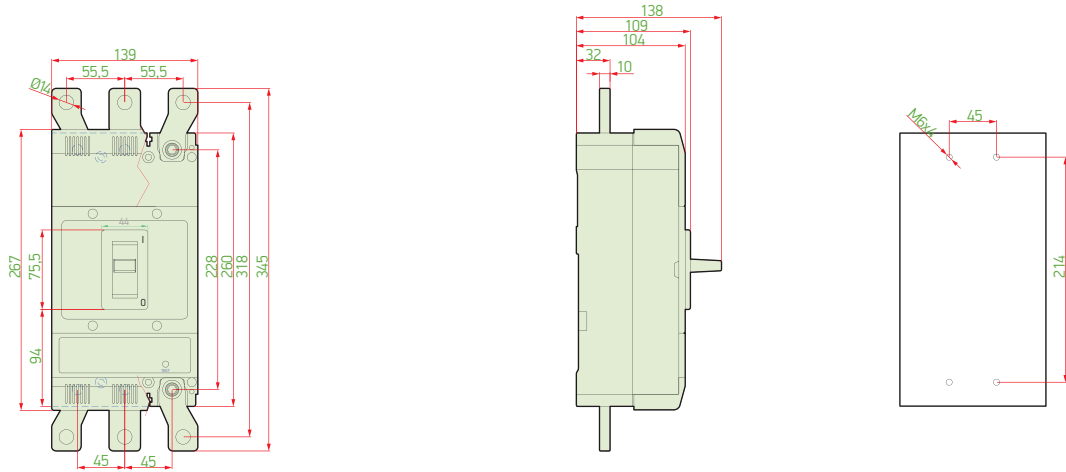
A400



A400N



A630



A630N-A800N

