

Type	Part number	Nominal Voltage	Nominal capacity C10 1.8 V/C 20°C	Discharge current I10	Max load* approx.	Length	Width	Height up to top of cover	Height over terminals	Weight	Internal resistance acc. to IEC 896-2	Short circuit current acc. to IEC 896-2	Terminal
		V	Ah	A	A	max. mm	max. mm	max. mm	max. mm	approx. kg	m Ω	A	
A406/165 A	NGA4060165HS0CA	6	165.0	16.50	770	190	244.0	254.0	275.0	31.0	2.1	2800.0	A-Terminal
A406/165 F10	NGA4060165HS0FA	6	165.0	16.50	770	190	244.0	254.0	282.0***	31.5	2.1	2800.0	F-M10
A412/5.5 SR	NGA41205D5HS0RA	12	5.5	0.55	80	152	65.5	94.5	98.4	2.5	138.0	93.0	SR-6.3
A412/8.5 SR	NGA41208D5HS0RA	12	8.5	0.85	80	152	98.0	94.5	98.4	3.6	86.0	150.0	SR-6.3
A412/12 SR	NGA4120012HS0RA	12	12.0	1.20	100	181	76.0	152.0	156.4	5.5	47.0	260.0	SR-6.3
A412/20 G5	NGA4120020HS0BA	12	20.0	2.00	200	167	176.0	126.0	126.0	8.5	25.0	460.0	G-M5
A412/32 G6	NGA4120032HS0BA	12	32.0	3.20	400	210	175.0	175.0	175.0	13.6	15.0	784.0	G-M6
A412/32 F10	NGA4120032HS0FA	12	32.0	3.20	400	210	175.0	175.0	181.0***	14.1	15.0	784.0	F-M10
A412/50 A	NGA4120050HS0CA	12	50.0	5.00	440	278	175.0	190.0	190.0	19.5	10.0	1220.0	A-Terminal
A412/50 F10	NGA4120050HS0FA	12	50.0	5.00	440	278	175.0	190.0	196.0***	20.0	10.0	1220.0	F-M10
A412/50 G6	NGA4120050HS0BA	12	50.0	5.00	440	278	175.0	190.0	190.0	19.5	10.0	1220.0	G-M6
A412/65 F10	NGA4120065HS0FA	12	65.0	6.50	440	353	175.0	190.0	196.0***	25.1	9.0	1414.0	F-M10
A412/65 G6	NGA4120065HS0BA	12	65.0	6.50	440	353	175.0	190.0	190.0	24.6	9.0	1414.0	G-M6
A412/85 F10**	NGA4120085HS0FB	12	85.0	8.50	770	204	244.0	250.0	276.0***	32.0	8.0	1472.0	F-M10
A412/90 A	NGA4120090HS0CA	12	90.0	9.00	770	286	269.0	208.0	230.0	34.5	7.0	1733.0	A-Terminal
A412/90 F10	NGA4120090HS0FA	12	90.0	9.00	770	286	269.0	208.0	237.0***	35.0	7.0	1733.0	F-M10
A412/100 A	NGA4120100HS0CA	12	100.0	10.00	770	513	189.0	195.0	223.0	39.0	6.9	1777.0	A-Terminal
A412/100 F10	NGA4120100HS0FA	12	100.0	10.00	770	513	189.0	195.0	223.0***	39.5	6.9	1777.0	F-M10
A412/120 A	NGA4120120HS0CA	12	120.0	12.00	770	513	223.0	195.0	223.0	48.0	5.7	2118.0	A-Terminal
A412/120 F10	NGA4120120HS0FA	12	120.0	12.00	770	513	223.0	195.0	223.0***	49.5	5.7	2118.0	F-M10
A412/180 A	NGA4120180HS0CA	12	180.0	18.00	770	518	274.0	216.0	238.0	69.5	3.8	3227.0	A-Terminal
A412/180 F10	NGA4120180HS0FA	12	180.0	18.00	770	518	274.0	216.0	244.0***	70.0	3.8	3227.0	F-M10

*With suitable matching contacts **With central degassing ***plus max. 24 mm for connector/screw