

Tip KPM

Namenjen za srednje struje pražnjenja
od 0.5 do 2 C5



PRIMENA:

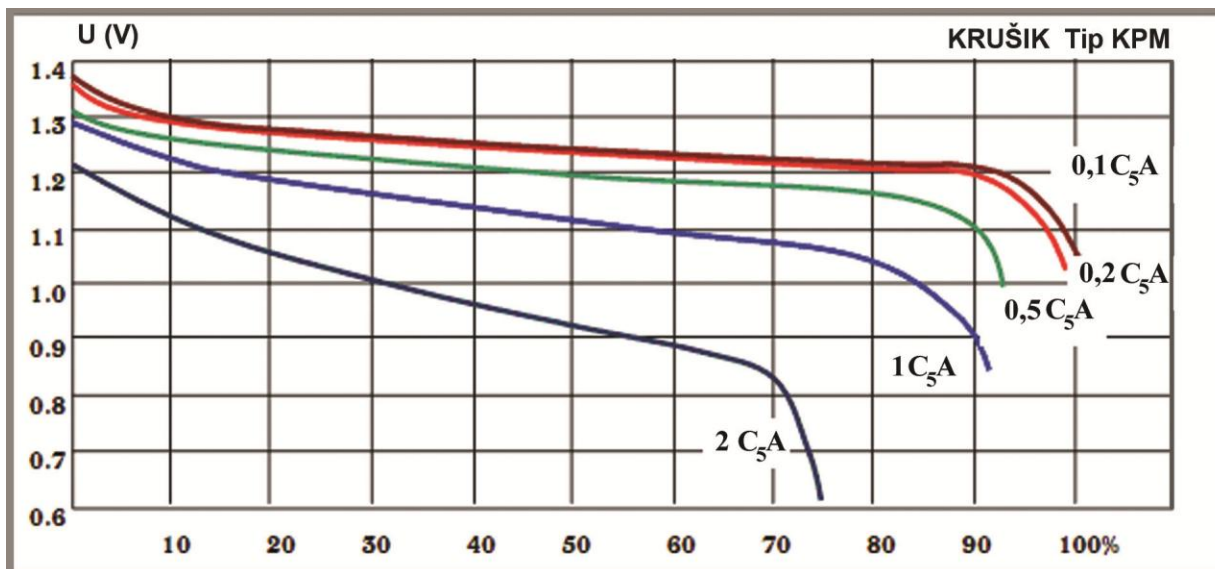
- železnica: vučna vozila, VIP vagoni i sl.
- rudnici: rudarske lokomotive
- fabrike i ustanove: elektro-karete, određeni tipovi elektro-viljuškara
- gradski saobraćaj: tramvaji i trolejbusi
- ostale potrebe

OSOBINE I PREDNOSTI:

- primenjuju se kao mobilne i stacionarne baterije, montirane u prenosne sanduke ili na stalažama
- visoka otpornost na mehanička opterećenja
- visoka otpornost na električno prepunjavanje i duboko pražnjenje
- minimalno samopražnjenje
- veliki broj ciklusa punjenja i pražnjenja
- rad u temperaturnom području od -40 do +50°C
- mogućnost reciklaže akumulatora
- brza i jednostavna montaža, lako održavanje i rukovanje
- mali unutrašnji otpor
- električne karakteristike akumulatora su potpuno u skladu sa standardom Međunarodne elektrotehničke komisije IEC 60623

TERMINI I DEFINICIJE

- Nazivni napon akumulatora (radni napon) iznosi 1,2 V.
- Da bi se postigle potrebne veće vrednosti napona od 1,2 V, vrši se
- redno vezivanje akumulatora u bateriju.
- Nazivni kapacitet akumulatora je petočasovni kapacitet (C5) na temperaturi $20 \pm 5^\circ\text{C}$, izražen količinom elektriciteta u amper časovima (Ah) i označen C5, Ah.
- Nazivna struja punjenja i pražnjenja je: $I=0,2 \text{ C5A}$.
- Vreme punjenja nazivnom strujom je 7,5-8 časova što obezbeđuje potpunu napunjenost akumulatora.
- Faktor punjenja je: $F=150-160\% \text{ C5Ah}$.
- Vreme pražnjenja nazivnom strujom $I=0,2 \text{ C5A}$ do napona 1,0 V/čeliji je najmanje 5 časova.
- Elektrolit u akumulatoru je rastvor KOH (kalijum-hidroksida) u destilisanom vodi, gustine $1,2 \pm 0,01\text{g/cm}^3$.



Tipične krive pražnjenja KPM ćelije na 20°C

Red. broj	Oznaka akumulatora	C5 Ah	Dimenzije akumulatora L x B x H (mm)	Polovi		Težina akumulatora (kg)	
				Broj	M (mm)	Sa elektrolitom	Elektrolit
1.	KPM-20P	20	85x45x256	2	10	1,50	0,20
2.	KPM-30P	30	85x45x256	2	10	1,72	0,37
3.	KPM-40P	40	85x85x256	2	10	2,80	0,90
4.	KPM-50P	50	85x85x256	2	10	2,90	0,67
5.	KPM-70I	70	130x76x257	2	16	5,22	0,96
6.	KPM-70TI	70	130x76x257	2	16	4,80	1,20
7.	KPM-70P	70	130x70x242	2	16	4,10	0,70
8.	KPM-80P	80	130x70x330	2	16	5,00	1,00
9.	KPM-85I	85	130x51x367	2	16	5,60	1,00
10.	KPM-85TI	85	130x51x367	2	16	5,40	1,20
11.	KPM-100P	100	130x70x330	2	16	5,70	1,10
12.	KPM-105I	105	130x51x405	2	16	6,53	1,16
13.	KPM-105TI	105	130x51x405	2	16	6,13	1,00
14.	KPM-120P	120	136x92x312	2	20	7,0	0,9
15.	KPM-120PH	120	196x61x360	2	16	7,50	2,50
16.	KPM-140P	140	135x110x320	2	16	8,60	1,75
17.	KPM-140PH	140	196x61x360	2	16	10,00	2,50
18.	KPM-140I	140	130x110x412	2	20	11,00	2,70
19.	KPM-150P	150	135x110x320	2	16	8,80	1,30
20.	KPM-160P	160	165x105x400	2	16	11,00	3,00
21.	KPM-180P	180	165x105x400	2	16	11,00	2,65
22.	KPM-180PH	180	196x86x403	2	20	11,00	2,65
23.	KPM-190P	190	165x105x400	2	16	11,20	2,50
24.	KPM-200P	200	165x105x400	2	16	11,50	3,00
25.	KPM-220P	220	165x105x400	2	16	11,60	2,20
26.	KPM-240P	240	165x105x400	2	16	12,00	2,00
27.	KPM-255I	255	129x135x330	2	20	13,00	2,00
28.	KPM-255TI	255	129x135x330	2	20	12,70	2,30
29.	KPM-260P	260	196x110x403	4	20	14,00	2,50
30.	KPM-280P	280	196x110x403	4	20	15,50	3,00
31.	KPM-300	300	172x100x380	4	20	16,50	2,90
32.	KPM-300P	300	196x110x403	4	20	16,20	3,20
33.	KPM-320P	320	196x110x403	4	20	16,80	3,40

34.	KPM-340P	340	196x147x403	4	20	20,00	4,00
35.	KPM-375P	375	196x147x403	4	20	20,10	5,10
36.	KPM-390PL	390	185x123x428	4	20	19,50	4,00
37.	KPM-400P	400	196x147x403	4	20	20,80	4,30
38.	KPM-410I	410	155x145x425	4	20	22,00	4,00
39.	KPM-410TI	410	155x145x425	4	20	21,7	4,30
40.	KPM-450P	450	196x147x403	4	20	23,00	4,00
41.	KPM-500P	500	176x246x405	4	20	28,3	7,0
42.	KPM-550P	550	176x246x405	4	20	31,5	6,50
43.	KPM-600P	600	176x246x405	4	20	32,0	6,0
44.	KPM-675P	675	176x246x405	4	20	33,00	5,00
45.	KPM-600I	600	203x225x364	4	20	31,80	6,50
46.	KPM-600TI	600	203x225x364	4	20	31,40	6,90

Oznaka:

I – materijal kućišta akumulatora prokronski nerđajući lim

P- materijal kućišta akumulatora je plastika

H - interna oznaka

Mogu se raditi i drugi tipovi akumulatora, u zavisnosti od zahteva kupca.

PAKOVANJE

Drveni prenosni sanduci

Red. broj	Oznaka akumulatora	B (mm)	H (mm)	Drveni prenosni sanduk					
				L (mm) za					
				2 ak.	3 ak.	4 ak.	5 ak.	8 ak.	10 ak.
1.	KPM-20P	120	276	129	175	220	266	385	496
2.	KPM-30P	120	276	129	175	220	266	385	496
3.	KPM-40P	120	276	208	294	380	466		
4.	KPM-50P	120	276	208	294	380	466		
5.	KPM-70I KPM-70TI	155	285				475		
6.	KPM-70P	165	260			329	400		753
7.	KPM-80P	165	350			329	400		753
8.	KPM-85I KPM-85TI	177	410					485	
9.	KPM-100P	165	350			329	400		753
10.	KPM-105I KPM-105TI	170	450						635
11.	KPM-120P	170	340			485	600		
12.	KPM-120PH	230	380			286	348		
13.	KPM-140P	170	340		375	485	600		
14.	KPM-140PH	230	380			286	348		
15.	KPM-140I	166	410		392		644		
16.	KPM-150P	170	340		375	485	600		
17.	KPM-180P	200	425			465	570		
18.	KPM-180PH	230	425			390	476		
19.	KPM-190P	200	425			465	570		
20.	KPM-200P	200	425			465	570		
21.	KPM-220P	200	425			465	570		

22.	KPM-240P	200	425			465	570		
23.	KPM-255I KPM-255TI	170	365	352	480				
24.	KPM-260P	230	425			486	570		
25.	KPM-280P	230	425		340	486			
26.	KPM-300I	200	405			470	598		
27.	KPM-300P	230	425	260	370	486	598		
28.	KPM-320P	230	425	260	370	486	598		
29.	KPM-375P	230	425	335	482				
30.	KPM-390PL	218	446	290	416				
31.	KPM-400P	230	425	335	482				
32.	KPM-410I KPM-410TI	200	460	355	518				
33.	KPM-450P	230	425	334	482				
34.	KPM-600I KPM-600TI	250	395	510					

Metalni prenosni sanduci

Red. broj	Oznaka akumulatora	B (mm)	H (mm)	Metalni prenosni sanduk	
				L (mm) za	
				4 ak.	5 ak.
1.	KPM-20P	95	260	195	240
2.	KPM-30P	95	260	195	240
3.	KPM-40P	95	260	355	445
4.	KPM-50P	95	260	355	445
5.	KPM-70P	136	245	305	375
6.	KPM-80P	136	335	305	375
7.	KPM-100P	136	335	305	375
8.	KPM-120P	145	325	460	570
9.	KPM-120PH	206	365	260	320
10.	KPM-140P	145	325	460	570
11.	KPM-140PH	206	365	260	320
12.	KPM-150P	145	325	460	570
13.	KPM-180P	175	405	435	
14.	KPM-180PH	206	405	362	448
15.	KPM-190P	175	405	435	540
16.	KPM-200P	175	405	435	540
17.	KPM-220P	175	405	435	540
18.	KPM-240P	175	405	435	540
19.	KPM-260P	206	405	454	
20.	KPM-280P	206	405	454	
21.	KPM-300P	206	405	454	
22.	KPM-320P	206	405	454	
23.	KPM-375P	206	405	600	
24.	KPM-390PL	195	430	510	
25.	KPM-400P	206	405	600	
26.	KPM-450P	206	405	600	

Mogu se raditi i drugi tipovi drvenih i metalnih prenosnih sanduka sa različitim brojem akumulatora, prema zahtevu kupca.

Električne karakteristike KPM akumulatora prema IEC 60623

Struje pražnjenja (A) Ni-Cd akumulatora tipa KPM do krajnjeg napona 1.14V/ćeliji na t=20°C

Tip ćelije	C5(Ah)	Vreme (h)				Vreme (minuti)					
		8	5	3	2	90	60	30	20	10	5
KPM 20P	20	2.38	3.50	5.00	6.30	7.60	8.9	11.2	13.2	15.6	19.5
KPM 30P	30	3.56	5.25	7.50	9.45	11.40	13.3	16.8	19.8	23.4	29.2
KPM 40P	40	4.75	7.00	10.00	12.60	15.20	17.8	22.4	26.4	31.3	39.0
KPM 50P	50	5.94	8.75	12.50	15.75	19.00	22.2	28.0	33.0	39.1	48.7
KPM 70P	70	8.31	12.30	17.50	22.05	26.60	31.1	39.2	46.2	54.8	68.3
KPM 70I	70	8.31	12.30	17.50	22.05	26.60	31.1	39.2	46.2	54.8	68.3
KPM 70TI	70	8.31	12.30	17.50	22.05	26.60	31.1	36.1	41.6	46.6	53.2
KPM 80P	80	9.50	14.20	20.00	25.20	30.40	35.6	44.8	52.8	62.6	78.0
KPM 85I	85	10.09	14.90	21.25	26.78	32.30	37.8	47.6	56.1	66.5	82.9
KPM 85TI	85	10.09	14.90	21.25	26.78	32.30	37.8	43.8	50.5	56.5	64.6
KPM 100P	100	11.87	17.60	25.00	31.50	38.00	44.5	56.0	66.0	78.3	97.5
KPM 105I	105	12.46	18.37	26.25	33.07	39.90	46.7	58.8	69.3	82.2	102
KPM 105TI	105	12.46	18.37	26.25	33.07	39.90	46.7	52.9	62.3	69.8	79.5
KPM 120P	120	14.25	21.10	30.00	37.80	45.60	53.4	67.2	79.2	93.7	117.0
KPM 120PH	120	14.25	21.10	30.00	37.80	45.60	53.4	67.2	79.2	93.7	117.0
KPM 140P	140	16.62	24.60	35.00	44.10	53.20	62.3	78.4	92.4	109.6	136.6
KPM 140PH	140	16.62	24.60	35.00	44.10	53.20	62.3	78.4	92.4	109.6	136.6
KPM 140I	140	16.62	24.60	35.00	44.10	53.20	62.3	78.4	92.4	109.6	136.6
KPM 150P	150	17.81	26.25	37.50	47.25	57.00	66.7	84.0	99.0	117.4	146.3
KPM 160P	160	19.00	28.00	40.00	50.40	60.80	71.0	104.0	105.6	125.1	155.8
KPM 180P	180	21.37	31.50	45.00	56.70	68.40	80.1	100.8	118.9	140.9	175.6
KPM 180PH	180	21.37	31.50	45.00	56.70	68.40	80.1	100.8	118.9	140.9	175.6
KPM 190P	190	22.56	33.60	47.50	59.85	72.20	84.5	106.4	125.5	148.7	185.4
KPM 200P	200	23.75	35.00	50.00	63.00	76.00	89.0	112	132.1	156.6	195.1
KPM 220P	220	26.12	38.60	55.00	69.30	83.60	97.9	123.2	145.3	172.2	214.4
KPM 240P	240	28.50	42.60	60.00	75.60	91.20	106.8	134.4	158.5	187.9	234.2
KPM 255I	255	30.28	44.90	63.75	80.32	96.90	113.5	142.8	168.4	199.7	248.8
KPM 255TI	255	30.28	44.90	63.75	80.32	96.90	113.5	131.4	151.5	169.7	194.0
KPM 260P	260	30.87	45.70	65.00	81.90	98.80	115.7	145.6	171.7	203.6	253.7
KPM 280P	280	33.25	49.00	70.00	88.20	106.4	124.6	156.8	184.9	219.2	273.2
KPM 300P	300	35.62	52.90	75.00	94.50	114.0	133.5	168.0	198.1	234.9	292.7
KPM 300I	300	35.62	52.90	75.00	94.50	114.0	133.5	168.0	198.1	234.9	292.7
KPM 320P	320	38.00	56.00	80.00	100.8	121.6	142.4	179.2	211.3	250.6	312.2
KPM 340P	340	40.40	59.5	85.00	107.10	129.2	151.0	190.4	224.4	265.9	331.2
KPM 375P	375	33.53	64.90	93.75	118.10	142.5	166.9	210	247.7	293.6	365.0
KPM 390PL	390	34.88	67.5	97.5	122.8	148.2	173.6	201.0	222.9	259.5	296.2
KPM 400P	400	47.50	70.70	100.0	126.00	152.0	178.0	224	261.8	313.2	390.3
KPM 410I	410	48.68	72.20	102.5	129.1	155.8	182.4	229.6	270.8	321	400
KPM 410TI	410	48.68	72.20	102.5	129.1	155.8	182.4	211.2	243.7	272.8	312
KPM 450P	450	53.43	78.75	112.50	141.70	171.0	200.2	252	297.2	352.4	439.0
KPM 550P	550	65.30	96.20	137.50	173.20	209.0	244.2	308.0	363.0	430.0	535.7
KPM 600I	600	71.25	105.0	150.0	189.0	228.0	267.0	336	396.3	469.8	585
KPM 600TI	600	71.25	105.0	150.0	189.0	228.0	267.0	309.1	356.6	399.3	456.3
KPM 675P	675	80.15	118.1	168.7	212.6	256.5	300.4	378	445.7	528.4	660

Struje pražnjenja (A) Ni-Cd akumulatora tipa KPM do krajnjeg napona 1.10V/čeliji na t=20°C

Tip ćelije	C5 (Ah)	Vreme (h)				Vreme (minuti)					
		8	5	3	2	90	60	30	20	10	5
KPM 20P	20	2.4	3.8	5.7	7.4	8.8	11.1	14.4	16.8	20.0	24.2
KPM 30P	30	3.6	5.8	8.5	11.1	13.2	16.6	21.6	25.2	30.0	36.4
KPM 40P	40	4.9	7.7	11.4	14.8	17.6	22.2	28.8	33.6	40.0	48.6
KPM 50P	50	6.1	9.7	14.3	18.5	22.0	27.7	36.0	42.0	50.0	60.8
KPM 65P	65	7.9	12.6	18.6	24	28.6	36	46.8	54.6	65	79
KPM 70P	70	8.5	13.5	20.0	25.9	30.8	38.8	50.4	58.8	70.0	85.1
KPM 70I	70	8.5	13.5	20.0	25.9	30.8	38.8	50.4	58.8	70.0	85.1
KPM 70TI	70	8.5	13.5	20.0	25.9	30.8	38.8	46.4	52.9	59.5	66.3
KPM 80P	80	9.8	15.5	22.8	29.6	35.2	44.4	57.6	67.2	80.0	97.2
KPM 85I	85	10.4	16.4	24.3	31.4	37.4	47.1	61.2	71.4	85.0	103.3
KPM 85TI	85	10.4	16.4	24.3	31.4	37.4	47.1	56.3	64.2	72.2	80.5
KPM 100P	100	12.2	19.4	28.6	37.0	44.0	55.5	72.0	84.0	100.	121.6
KPM 105I	105	12.8	20.3	30.0	38.8	46.2	58.2	75.6	88.2	105	127.6
KPM 105TI	105	12.8	20.3	30.0	38.8	46.2	58.2	69.5	79.4	89.2	99.5
KPM 120P	120	14.7	23.2	34.3	44.4	52.8	66.6	86.4	100.8	120	145.9
KPM 120PH	120	14.7	23.2	34.3	44.4	52.8	66.6	86.4	100.8	120	145.9
KPM 140P	140	17.1	27.1	40.0	51.8	61.6	77.7	100.8	117.6	140	170.2
KPM 140PH	140	17.1	27.1	40.0	51.8	61.6	77.7	100.8	117.6	140	170.2
KPM 140I	140	17.1	27.1	40.0	51.8	61.6	77.7	100.8	117.6	140	170.2
KPM 150P	150	18.3	29.1	42.9	55.5	66.0	83.2	108	126	150	182.4
KPM 160P	160	19.5	31	45.8	59.2	70.4	88.6	115.2	134.4	160	194.5
KPM 180P	180	22.0	34.9	51.4	66.6	79.2	99.9	129.6	151.2	180	218.8
KPM 180PH	180	22.0	34.9	51.4	66.6	79.2	99.9	129.6	151.2	180	218.8
KPM 190P	190	23.2	36.8	54.3	70.3	83.6	105.4	136.8	159.6	190	231
KPM 200P	200	24.5	38.8	57.2	74.0	88.0	111.0	144	168	200	243.2
KPM 220P	220	26.9	42.6	62.9	81.4	96.8	122.1	158.4	184.8	220	267.5
KPM 240P	240	29.4	46.5	68.6	88.8	105.6	133.2	172.8	201.6	240	291.8
KPM 255I	255	31.2	49.4	72.9	94.3	112.2	141.5	183.6	214.2	255	310
KPM 255TI	255	31.2	49.4	72.9	94.3	112.2	141.5	168.9	192.7	216.7	241.8
KPM 260P	260	31.8	50.4	74.3	96.2	114.4	144.3	187.2	218.4	260	316.1
KPM 280P	280	34.3	54.3	80.0	103.6	123.2	155.4	201.6	235.2	280	340.4
KPM 300P	300	36.7	58.2	85.8	111	132	166.5	216	252	300	364.8
KPM 300I	300	36.7	58.2	85.8	111	132	166.5	216	252	300	364.8
KPM 320P	320	39.2	62.0	91.5	118.4	140.8	177.6	230.4	268.8	320	389.1
KPM 340P	340	41.5	66	97.2	125.8	149.6	188.4	244.8	285.6	340	413.4
KPM 375P	375	45.9	72.7	107.2	138.7	165	208.1	270	315	375	456
KPM 390PL	390	47.7	75.6	111.4	144.4	171.8	216.6	260	294.9	331.5	369.9
KPM 400P	400	49	77.6	114.4	148	176	222	288	336	400	486.4
KPM 410I	410	50.2	79.5	117.2	151.7	180.4	227.5	295.2	344.4	410	498.5
KPM 410TI	410	50.2	79.5	117.2	151.7	180.4	227.5	271.6	309.9	348.5	389.0
KPM 450P	450	55.1	87.3	128.7	166.5	198	249.7	324	378	450	547.2
KPM 550P	550	67.1	106.7	157.3	203.5	242	304.7	396	462	550	668.8
KPM 600I	600	73.5	116.4	171.6	222	240	333	432	504	600	729.6
KPM 600TI	600	73.5	116.4	171.6	222	240	333	397.4	453.6	510	569.0
KPM 675P	675	82.7	130.9	193.0	249.7	270	374.6	486	566.9	675	820.5

Struje praznjenja (A) Ni-Cd akumulatora tipa KPM do krajnjeg napona 1.05V/čeliji na t=20°C

Tip čelije	C5(Ah)	Vreme (h)				Vreme (minuti)					
		8	5	3	2	90	60	30	20	10	5
KPM 20P	20	2.5	3.9	6.4	8.3	9.9	13.2	17.6	19.9	25.0	29.6
KPM 30P	30	3.7	5.9	9.6	12.4	14.8	19.8	26.4	29.9	37.5	44.4
KPM 40P	40	5.0	7.8	12.8	16.6	19.9	26.4	35.2	39.9	50.0	59.3
KPM 50P	50	6.2	9.8	16.0	20.7	24.8	33.0	44.0	49.8	62.5	74.1
KPM 70P	70	8.7	13.8	22.4	29.0	34.8	46.2	61.6	69.8	87.5	103.7
KPM 70I	70	8.7	13.8	22.4	29.0	34.8	46.2	61.6	69.8	87.5	103.7
KPM 70TI	70	8.7	13.8	22.4	29.0	34.8	46.2	56.7	62.8	74.4	80.8
KPM 80P	80	10	15.7	25.6	33.2	39.8	52.8	70.4	79.8	100	118.6
KPM 85I	85	10.6	16.7	27.2	35.2	42.2	56.1	74.8	84.8	106.2	125.9
KPM 85TI	85	10.6	16.7	27.2	35.2	42.2	56.1	68.8	76.3	90.2	98.2
KPM 100P	100	12.5	19.7	32.0	41.5	49.8	66	88	99.8	125	148.2
KPM 105I	105	13.1	20.6	33.6	43.5	52.2	69.3	92.4	104.7	131.2	155.6
KPM 105TI	105	13.1	20.6	33.6	43.5	52.2	69.3	85.0	94.2	111.7	121.5
KPM 120P	120	15	23.6	38.4	49.8	59.7	79.2	105.6	119.7	150	177.9
KPM 120PH	120	15	23.6	38.4	49.8	59.7	79.2	105.6	119.7	150	177.9
KPM 140P	140	17.5	27.5	44.8	58.1	69.7	92.4	123.2	139.7	175	207.5
KPM 140PH	140	17.5	27.5	44.8	58.1	69.7	92.4	123.2	139.7	175	207.5
KPM 140I	140	17.5	27.5	44.8	58.1	69.7	92.4	123.2	139.7	175	207.5
KPM 150P	150	18.7	29.5	48	62.2	74.6	99	132	149.6	187.5	222.3
KPM 160P	160	19.8	31.4	51.2	66.2	79.4	105.6	140.8	159.4	200	237.1
KPM 180P	180	22.5	35.4	57.6	74.7	89.6	118.8	158.4	179.6	225	266.8
KPM 180PH	180	22.5	35.4	57.6	74.7	89.6	118.8	158.4	179.6	225	266.8
KPM 190P	190	23.7	37.4	60.8	78.8	94.5	125.4	167.2	189.6	237.5	281.6
KPM 200P	200	25	39.4	64	83.0	99.6	132	176	199.5	250	296.5
KPM 220P	220	27.5	43.3	70.4	91.3	109.5	145.2	193.6	219.5	275	326.1
KPM 240P	240	30.0	47.2	76.8	99.6	119.5	158.4	211.2	239.5	300	355.8
KPM 255I	255	31.8	50.2	81.6	105.8	126.9	168.3	224.4	254.4	318.7	377.9
KPM 255TI	255	31.8	50.2	81.6	105.8	126.9	168.3	206.4	228.9	270.8	294.7
KPM 260P	260	32.5	51.2	83.2	107.9	129.4	171.6	228.8	259.4	325	385.4
KPM 280P	280	35.0	55.1	89.6	116.2	139.4	184.8	246.4	279.4	350	415.1
KPM 300P	300	37.5	59.1	96.0	124.5	149.4	198	264	299.3	375	444.7
KPM 300I	300	37.5	59.1	96.0	124.5	149.4	198	264	299.3	375	444.7
KPM 320P	320	40.0	63.0	102.4	132.8	159.3	211.2	281.6	319.3	400	474.4
KPM 340P	340	42.2	66.6	108.8	140.8	168.6	224.4	299.2	338.6	425	503.9
KPM 375P	375	46.8	73.8	120.0	155.6	186.7	247.5	330	374.2	468.7	555.8
KPM 390PL	390	48.7	76.7	124.8	161.8	195.0	257.4	315.8	351	414.3	450.8
KPM 400P	400	50.0	78.8	128.0	166.0	199.2	264	352	399.1	500	593
KPM 410I	410	21.2	80.7	131.2	170.1	204.1	270.6	360.8	409.1	512.5	607.8
KPM 410TI	410	21.2	80.7	131.2	170.1	204.1	270.6	331.9	368.1	435.6	474.0
KPM 450P	450	56.2	88.6	144.0	186.7	224	297	396	449	562.5	667.1
KPM 550P	550	68.2	104.5	176	227.7	272.8	363	484	547.8	687.5	815.1
KPM 600I	600	75.0	118.2	192.0	249.0	298.8	396	528	598.7	750	889.5
KPM 600TI	600	75.0	118.2	192.0	249.0	298.8	396	485.7	538.8	637.5	693.8
KPM 675P	675	84.4	132.9	216.0	280.1	336.1	445.5	594	673.5	843.8	1000

Struje praznjenja (A) Ni-Cd akumulatora tipa KPM do krajnjeg napona 1.00V/čeliji na t=20°C

Tip čelije	C5(Ah)	Vreme (h)				Vreme (minuti)					
		8	5	3	2	90	60	30	20	10	5
KPM 20P	20	2.6	4.0	6.6	9.5	11.5	15	22	24.6	30.1	36.6
KPM 30P	30	3.9	6.0	9.9	14.2	17.2	22.5	33	36.9	45.2	54.9
KPM 40P	40	5.2	8.0	13.2	19	22.9	30	44	49.2	60.2	73.2
KPM 50P	50	6.5	10	16.5	23.7	28.6	37.5	55	61.6	75.3	91.5
KPM 70P	70	9.1	14	23.1	33.2	40.1	52.5	77	86.1	105.4	128.1
KPM 70I	70	9.1	14	23.1	33.2	40.1	52.5	77	86.1	105.4	128.1
KPM 70TI	70	9.1	14	23.1	33.2	40.1	52.5	70.8	77.4	89.5	99.9
KPM 80P	80	10.4	16	26.4	38	45.8	60	88	98.5	120.4	146.4
KPM 85I	85	11	17	28	40.3	48.7	63.7	93.5	104.6	128	155.6
KPM 85TI	85	11	17	28	40.3	48.7	63.7	86.0	94.1	108.8	121.3
KPM 100P	100	13	20	33	47.5	57.3	75	110	123.1	150.6	183.1
KPM 105I	105	13.6	21	34.6	49.8	60.2	78.7	115.5	129.3	158.1	192.2
KPM 105TI	105	13.6	21	34.6	49.8	60.2	78.7	106.2	116.3	134.3	149.9
KPM 120P	120	15.6	24	39.6	57	68.8	90	132	147.7	180.7	219.7
KPM 120PH	120	15.6	24	39.6	57	68.8	90	132	147.7	180.7	219.7
KPM 140P	140	18.2	28	46.2	66.5	80.3	105	154	172.3	210.8	256.3
KPM 140PH	140	18.2	28	46.2	66.5	80.3	105	154	172.3	210.8	256.3
KPM 140I	140	18.2	28	46.2	66.5	80.3	105	154	172.3	210.8	256.3
KPM 150P	150	19.5	30	49.5	71.2	86	112.5	165	184.7	225.9	274.6
KPM 160P	160	20.8	32	52.8	75.8	91.5	120	176	197.1	241	292.8
KPM 180P	180	23.4	36	59.4	85.5	103.2	135	198	221.6	271	329.5
KPM 180PH	180	23.4	36	59.4	85.5	103.2	135	198	221.6	271	329.5
KPM 190P	190	24.7	38	62.7	90.2	108.9	142.5	209	233.9	286.1	347.9
KPM 200P	200	26	40	66	95	114.6	150	220	246.2	301.2	366.2
KPM 220P	220	28.6	44	72.6	104.5	126.1	165	242	270.8	331.3	402.8
KPM 240P	240	31.2	48.0	79.2	114	137.6	180	264	295.5	361.4	439.4
KPM 255I	255	33.1	51	84.1	121.1	146.2	191	280.5	314	384	466.9
KPM 255TI	255	33.1	51	84.1	121.1	146.2	191	258.0	282.6	326.4	364.1
KPM 260P	260	33.8	52	85.8	123.5	149.1	195	286	320	391.5	476
KPM 280P	280	36.4	56	92.4	133	160.5	210	308	344.7	421.6	512.6
KPM 300P	300	39.0	60	99.0	142.5	172	225	330	369.3	451.8	549.3
KPM 300I	300	39.0	60	99.0	142.5	172	225	330	369.3	451.8	549.3
KPM 320P	320	41.6	64	105.6	152	183.4	240	352	394	481.9	585.9
KPM 340P	340	44.2	68	112.2	161.2	194.5	255	374	418.9	512	622.2
KPM 375P	375	48.7	75	123.7	178.1	215	281	412.5	461.7	564.7	686.6
KPM 390PL	390	50.6	78.0	128.7	185.7	224.1	293.2	326.1	408.1	499.0	556.9
KPM 400P	400	52.0	80	132	190	229.3	300	440	492.5	602.4	732.4
KPM 410I	410	53.3	82	135.3	194.7	235.1	307.5	451	504.8	617.4	750.7
KPM 410TI	410	53.3	82	135.3	194.7	235.1	307.5	414.9	454.3	524.8	585.5
KPM 450P	450	58.5	90	148.5	213.7	258	337.5	495	554	677.7	823.9
KPM 550P	550	71.5	110	181.5	260.7	314.6	412.5	605	677.6	828.3	1006.5
KPM 600I	600	78.0	120	198	285	344	450	660	738.7	903.6	1098.6
KPM 600TI	600	78.0	120	198	285	344	450	607.2	664.8	768.0	856.9
KPM 675P	675	87.7	135	222.7	320.6	387	506.2	742.5	831.1	1016.7	1236