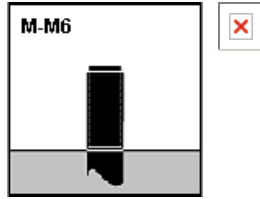


Sprinter – P12V875 data sheet



Terminal: Drawing:



Specifications:

Part numbers not valid for North America, use type for ordering!

[Switch to: Discharge at 20 °C/inches/lb](#)

Exide type designation	Nom. Voltage V	Nom. capacity C ₂₀ 1.75Vpc 20°C Ah	Nom. capacity C ₁₀ 1.80Vpc 25°C Ah	Power 15min 1.60 Vpc 25°C W/block	Length (l) max. mm	Width (b/w) max. mm	Height (h1) max. mm	Weight approx. kg	Internal resistance mOhm	Short circuit current A	Max. perm current 5 secs. A	Terminal
P12V875	12	40.0	41.0	875	200	169	176	14.5	12.9	1000	875	M-M6

Constant-current discharge in A @ 25 °C

Part number	Vpc	3 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	5 h	8 h	10 h	20 h
NAPW120875HP0MC	1.95	61.0	58.0	50.0	42.0	36.0	28.0	22.3	18.3	11.2	8.10	5.20	3.60	3.00	1.60
NAPW120875HP0MC	1.90	96.0	85.0	65.0	52.0	44.0	35.0	26.0	21.1	12.8	9.40	6.30	4.30	3.70	1.90
NAPW120875HP0MC	1.85	128	109	79.0	62.0	52.0	40.0	29.0	24.0	14.4	10.6	7.00	4.70	3.90	2.00
NAPW120875HP0MC	1.80	153	127	89.0	68.0	56.0	42.0	31.0	25.4	15.4	11.4	7.50	4.90	4.10	2.10
NAPW120875HP0MC	1.75	168	138	95.0	72.0	59.0	44.0	33.0	26.6	16.2	11.8	7.70	5.10	4.30	2.20
NAPW120875HP0MC	1.70	184	148	99.0	75.0	61.0	45.2	34.0	27.6	16.8	12.2	7.90	5.20	4.40	2.30
NAPW120875HP0MC	1.65	198	157	104	77.0	63.0	46.2	35.0	28.4	17.5	12.5	8.00	5.30	4.40	2.30
NAPW120875HP0MC	1.60	209	164	107	79.0	65.0	47.2	36.0	29.2	17.9	12.6	8.00	5.30	4.40	2.30

Constant-power discharge in W/block @ 25 °C

Part number	Vpc	3 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	5 h	8 h	10 h
NAPW120875HP0MC	1.90	1151	1006	762	608	506	397	304	253	153	112	76.1	50.8	43.6
NAPW120875HP0MC	1.85	1441	1225	906	718	597	462	352	284	170	126	84.2	54.8	46.7
NAPW120875HP0MC	1.80	1688	1418	1013	785	650	492	372	301	183	135	89.3	57.9	48.2
NAPW120875HP0MC	1.75	1823	1523	1074	827	680	513	386	315	192	140	91.4	58.9	49.2
NAPW120875HP0MC	1.70	1948	1605	1109	843	694	525	398	327	197	145	93.4	59.9	50.2
NAPW120875HP0MC	1.65	2069	1677	1133	858	706	533	405	332	202	148	94.4	60.9	50.8
NAPW120875HP0MC	1.60	2155	1730	1157	875	718	542	410	337	204	149	94.4	60.9	50.8