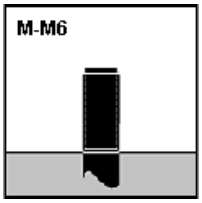
Sprinter – P12V1220 data sheet

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_{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	Termi-nal
P12V1220	12	51.0	1220	233	169	191	19.5	9.9	1290	1220	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
NAPW121220HP0MC	1.95	94.0	87.0	72.0	60.0	51.0	39.0	28.9	23.3	13.7	9.60	6.60	4.60	3.90	2.00
NAPW121220HP0MC	1.90	137	121	93.0	74.0	62.0	46.0	34.0	27.4	16.7	12.2	8.20	5.40	4.60	2.40
NAPW121220HP0MC	1.85	178	151	110	86.0	70.0	52.0	38.0	30.5	18.8	13.7	8.90	5.80	4.90	2.60
NAPW121220HP0MC	1.80	203	170	121	94.0	76.0	56.0	41.0	32.5	19.6	14.4	9.30	6.20	5.10	2.70
NAPW121220HP0MC	1.75	228	187	130	100	81.0	59.0	42.1	34.0	20.3	14.9	9.60	6.30	5.20	2.80
NAPW121220HP0MC	1.70	247	202	138	105	84.0	60.9	43.6	35.0	20.8	15.2	9.80	6.40	5.30	2.80
NAPW121220HP0MC	1.65	263	212	142	107	86.0	61.9	44.7	35.7	21.1	15.4	9.90	6.40	5.30	2.80
NAPW121220HP0MC	1.60	272	220	145	109	87.0	62.9	45.2	36.0	21.3	15.5	9.90	6.40	5.30	2.80

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
NAPW121220HP0MC	1.90	1609	1426	1088	869	724	549	405	325	198	145	93.4	65.0	53.8
NAPW121220HP0MC	1.85	1998	1707	1261	995	821	610	446	362	223	163	101	70.0	57.9
NAPW121220HP0MC	1.80	2233	1906	1386	1083	888	648	476	385	232	170	108	74.1	60.4
NAPW121220HP0MC	1.75	2450	2050	1481	1144	933	682	497	403	238	175	112	75.1	61.4
NAPW121220HP0MC	1.70	2603	2167	1530	1177	958	700	507	411	242	178	115	76.1	62.4
NAPW121220HP0MC	1.65	2743	2255	1573	1201	972	710	513	417	245	180	116	76.1	62.4
NAPW121220HP0MC	1.60	2807	2314	1596	1220	984	718	519	423	249	181	116	76.1	62.4

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