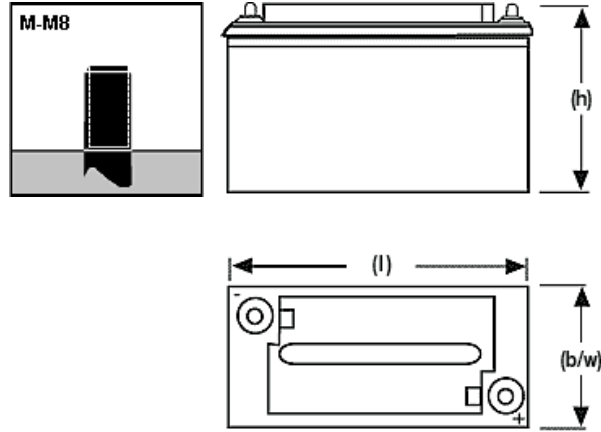


# Sprinter – P6V2030 data sheet



## 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 <sub>10</sub><br>1.80Vpc<br>25°C<br>Ah | Power 15min<br>1.60 Vpc 25°C<br>W/block | Length (l)<br>max. mm | Width (b/w)<br>max. mm | Height (h1)<br>max. mm | Weight<br>approx. kg | Internal resistance<br>mOhm | Short circuit<br>current A | Max. perm current<br>5 secs. A | Terminal |
|------------------------|----------------|--|---|-----------------------|------------------------|------------------------|----------------------|-----------------------------|----------------------------|--------------------------------|----------|
| P6V2030                | 6              | 178  | 2030                                    | 360                   | 172                    | 227                    | 32.5                 | 1.7                         | 3770                       | 2000                           | M-M8     |

## 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 |
|-----------------|------|-------|-------|--------|--------|--------|--------|--------|------|------|------|------|------|------|------|
| NAPW062030HP0MA | 1.95 | 226   | 224   | 204    | 179    | 161    | 132    | 101    | 83.2 | 47.9 | 35.5 | 23.3 | 15.8 | 13.3 | 7.00 |
| NAPW062030HP0MA | 1.90 | 345   | 325   | 272    | 227    | 198    | 154    | 120    | 97.4 | 58.4 | 42.6 | 28.4 | 18.9 | 16.0 | 8.40 |
| NAPW062030HP0MA | 1.85 | 462   | 422   | 339    | 275    | 232    | 176    | 133    | 108  | 63.9 | 48.0 | 31.7 | 20.6 | 17.0 | 8.90 |
| NAPW062030HP0MA | 1.80 | 561   | 497   | 386    | 310    | 255    | 192    | 141    | 115  | 69.3 | 52.1 | 33.3 | 21.6 | 17.8 | 9.40 |
| NAPW062030HP0MA | 1.75 | 647   | 563   | 424    | 334    | 272    | 199    | 146    | 118  | 71.1 | 53.6 | 34.1 | 22.1 | 18.3 | 9.60 |
| NAPW062030HP0MA | 1.70 | 713   | 616   | 453    | 350    | 282    | 206    | 151    | 120  | 72.1 | 54.4 | 34.7 | 22.4 | 18.6 | 9.80 |
| NAPW062030HP0MA | 1.65 | 771   | 655   | 469    | 360    | 291    | 211    | 153    | 121  | 72.6 | 54.9 | 34.8 | 22.5 | 18.7 | 9.90 |
| NAPW062030HP0MA | 1.60 | 801   | 680   | 481    | 369    | 296    | 215    | 155    | 122  | 72.9 | 55.1 | 34.8 | 22.5 | 18.7 | 9.90 |

## 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 |
|-----------------|------|-------|-------|--------|--------|--------|--------|--------|-----|-----|-----|-----|-----|------|
| NAPW062030HP0MA | 1.90 | 2008  | 1881  | 1573   | 1329   | 1151   | 918    | 717    | 590 | 348 | 253 | 169 | 112 | 94.4 |
| NAPW062030HP0MA | 1.85 | 2596  | 2375  | 1931   | 1583   | 1340   | 1034   | 791    | 643 | 383 | 285 | 185 | 121 | 101  |
| NAPW062030HP0MA | 1.80 | 3083  | 2807  | 2185   | 1773   | 1477   | 1118   | 834    | 678 | 408 | 306 | 194 | 126 | 105  |
| NAPW062030HP0MA | 1.75 | 3473  | 3092  | 2385   | 1900   | 1562   | 1161   | 860    | 693 | 416 | 312 | 200 | 128 | 107  |
| NAPW062030HP0MA | 1.70 | 3790  | 3325  | 2512   | 1963   | 1614   | 1192   | 875    | 701 | 419 | 314 | 202 | 130 | 108  |
| NAPW062030HP0MA | 1.65 | 4011  | 3483  | 2576   | 2005   | 1636   | 1206   | 882    | 705 | 421 | 315 | 203 | 130 | 108  |
| NAPW062030HP0MA | 1.60 | 4127  | 3578  | 2617   | 2030   | 1646   | 1213   | 887    | 707 | 422 | 316 | 203 | 130 | 108  |