



# THE DATASHEET OF 140





Lightweight yet strong, constructed of aircraft grade aluminum. Batteries snap-fit securely into clips.

**Contacts:** Brass, Nickel Plate

**Lugs:** Brass, Tin Plate

**Frame and Battery Clips:** Aluminum

**Insulating Washers:** Moisture Proof Resin impregnated fiber

## MODIFICATIONS

We welcome the opportunity to quote on variations of standard items. Use our engineering service for your custom-built holders. Holders with PC and Quick-Fit terminals available on special order.

| CAT.<br>NO.              | HOLDS<br>NO. OF<br>CELLS | FIG.<br>NO. | BATTERY CROSS REFERENCE                                                           |                                  |                                                                      |
|--------------------------|--------------------------|-------------|-----------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------|
|                          |                          |             | IEC                                                                               | ANSI/NEDA                        | MANUFACTURERS                                                        |
| “AAA” CELL               |                          |             | ( BATTERY SIZE .375 (9.5)<br>.468 (11.9) O.D. 1.673 (42.5)<br>1.752 (44.5) L )    |                                  |                                                                      |
| 137                      | 1                        | 1           | LR03                                                                              | 24A                              | Energizer, Duracell,<br>Panasonic, Sanyo, Varta,<br>Rayovac, Tadiran |
| 138                      | 2                        | 3           |                                                                                   |                                  |                                                                      |
| 169                      | 3                        | 3           |                                                                                   |                                  |                                                                      |
| 170                      | 4                        | 3           |                                                                                   |                                  |                                                                      |
| “AA” CELL                |                          |             | ( BATTERY SIZE .531 (13.4)<br>.565 (14.5) O.D. 1.906 (48.4)<br>1.988 (50.5) L )   |                                  |                                                                      |
| 139                      | 1                        | 1           | LR6                                                                               | 15A                              | Energizer, Duracell,<br>Panasonic, Sanyo, Varta,<br>Rayovac, Tadiran |
| 140                      | 2                        | 3           |                                                                                   |                                  |                                                                      |
| 171                      | 3                        | 3           |                                                                                   |                                  |                                                                      |
| 182                      | 4                        | 3           |                                                                                   |                                  |                                                                      |
| 189                      | 2                        | 2           |                                                                                   |                                  |                                                                      |
| 192                      | 4                        | 4           |                                                                                   |                                  |                                                                      |
| 193                      | 6                        | 4           |                                                                                   |                                  |                                                                      |
| “C” CELL                 |                          |             | ( BATTERY SIZE .875 (22.2)<br>1.125 (28.6) O.D. 1.875 (47.6)<br>1.969 (50.0) L )  |                                  |                                                                      |
| 173                      | 1                        | 1           | LR14                                                                              | 14A                              | Energizer, Duracell,<br>Panasonic, Sanyo, Varta,<br>Rayovac, Tadiran |
| 174                      | 2                        | 3*          |                                                                                   |                                  |                                                                      |
| 185                      | 2                        | 2           |                                                                                   |                                  |                                                                      |
| 187                      | 3                        | 3           |                                                                                   |                                  |                                                                      |
| 196                      | 4                        | 4**         |                                                                                   |                                  |                                                                      |
| 197                      | 6                        | 4           |                                                                                   |                                  |                                                                      |
| “D” CELL                 |                          |             | ( BATTERY SIZE 1.187 (30.1)<br>1.375 (34.9) O.D. 2.312 (58.7)<br>2.412 (61.3) L ) |                                  |                                                                      |
| 175                      | 1                        | 1           | LR20                                                                              | 13A                              | Energizer, Duracell,<br>Panasonic, Sanyo, Varta,<br>Rayovac, Tadiran |
| 176                      | 2                        | 3*          |                                                                                   |                                  |                                                                      |
| 186                      | 2                        | 2           |                                                                                   |                                  |                                                                      |
| 190                      | 3                        | 3           |                                                                                   |                                  |                                                                      |
| 200                      | 4                        | 4**         |                                                                                   |                                  |                                                                      |
| 201                      | 6                        | 4           |                                                                                   |                                  |                                                                      |
| 205                      | 6                        | 4***        |                                                                                   |                                  |                                                                      |
| “N” OR “A23” CELL        |                          |             | ( BATTERY SIZE .375 (9.5)<br>.468 (11.9) O.D. 1.110 (28.2)<br>1.189 (30.2) L )    |                                  |                                                                      |
| 154                      | 1                        | 1           | LR1                                                                               | 910A                             | Energizer, Duracell,<br>Panasonic, Sanyo, Varta,<br>Rayovac, Tadiran |
| 155                      | 2                        | 3           |                                                                                   |                                  |                                                                      |
| 156                      | 3                        | 3           |                                                                                   |                                  |                                                                      |
| LITHIUM “2/3A” CELL      |                          |             |                                                                                   |                                  |                                                                      |
| 132                      | 1                        | 1           | CR17345                                                                           | 5018LC                           | All major manufactures                                               |
| “DL223A” – “6 VOLT” CELL |                          |             |                                                                                   |                                  |                                                                      |
| 223                      | 1                        | 3           | CR-CRP2                                                                           | 5024LC                           | All major manufactures                                               |
| “9 VOLT” BATTERY         |                          |             |                                                                                   |                                  |                                                                      |
| 203P                     | REF. PAGE 31             |             | 6LR61                                                                             | 1604A,<br>1604LC, 11604<br>7.2H5 | Energizer, Duracell,<br>Panasonic, Sanyo, Varta,<br>Rayovac, Tadiran |
| 1290                     |                          |             |                                                                                   |                                  |                                                                      |
| 1290-79                  |                          |             |                                                                                   |                                  |                                                                      |
| 1290-66                  |                          |             |                                                                                   |                                  |                                                                      |

\* 1 Single clip holds 2 batteries in place. \*\* 2 Clips hold 4 batteries in place. \*\*\* 3 Clips hold 6 batteries in place.

FIG. 1



1 CELL

FIG. 2



2 CELL

FIG. 3

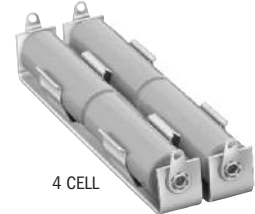


CAT. NO. 223



2 CELL

FIG. 4



4 CELL



3 CELL



6 CELL  
CAT. NO. 193  
CAT. NO. 197



4 CELL



6 CELL  
CAT. NO. 205