

# POWERZONE

BATTERIES



| <b>BATTERY TYPES AND NOMENCLATURE</b> |                 |                       |                |            |                         |     |     |                                     |     |
|---------------------------------------|-----------------|-----------------------|----------------|------------|-------------------------|-----|-----|-------------------------------------|-----|
| <b>Battery Type</b>                   |                 | <b>Specifications</b> |                |            | <b>Dimensions in mm</b> |     |     | <b>Units per Pallet in 4 Layers</b> |     |
| Model                                 | Part Number     | AH@C20                | CCA @-18C Amps | RC in Mins | L                       | B   | H   | Layer Qty                           | No. |
| B19                                   | 50B19           | 40                    | 360            | 58         | 187                     | 127 | 227 | 40                                  | 160 |
|                                       | 46B19           | 35                    | 320            | 50         | 187                     | 127 | 227 | 40                                  | 160 |
|                                       | 38B19           | 32                    | 280            | 42         | 187                     | 127 | 227 | 40                                  | 160 |
|                                       | 34B19           | 28                    | 240            | 38         | 187                     | 127 | 227 | 40                                  | 160 |
| B20                                   | 44B20           | 35                    | 320            | 50         | 197                     | 129 | 227 | 40                                  | 160 |
|                                       | 42B20           | 35                    | 280            | 50         | 197                     | 129 | 227 | 40                                  | 160 |
|                                       | 38B20           | 32                    | 280            | 42         | 197                     | 129 | 227 | 40                                  | 160 |
| B24                                   | 65B24           | 50                    | 480            | 70         | 238                     | 129 | 227 | 32                                  | 128 |
|                                       | 55B24           | 45                    | 360            | 63         | 238                     | 129 | 227 | 32                                  | 128 |
|                                       | 50B24           | 45                    | 320            | 60         | 238                     | 129 | 227 | 32                                  | 128 |
|                                       | 46B24           | 40                    | 320            | 50         | 238                     | 129 | 227 | 32                                  | 128 |
| D23                                   | 90D23           | 65                    | 520            | 109        | 232                     | 173 | 225 | 24                                  | 96  |
|                                       | 85D23           | 60                    | 520            | 95         | 232                     | 173 | 225 | 24                                  | 96  |
|                                       | 70D23           | 60                    | 400            | 90         | 232                     | 173 | 225 | 24                                  | 96  |
|                                       | 55D23           | 55                    | 400            | 85         | 232                     | 173 | 225 | 24                                  | 96  |
| D26                                   | 110D26          | 80                    | 690            | 135        | 260                     | 173 | 225 | 24                                  | 96  |
|                                       | 100D26          | 70                    | 630            | 115        | 260                     | 173 | 225 | 24                                  | 96  |
|                                       | 95D26           | 65                    | 580            | 105        | 260                     | 173 | 225 | 24                                  | 96  |
|                                       | 80D26           | 60                    | 520            | 95         | 260                     | 173 | 225 | 24                                  | 96  |
|                                       | 70D26           | 55                    | 400            | 85         | 260                     | 173 | 225 | 24                                  | 96  |
|                                       | 75D26           | 60                    | 450            | 95         | 260                     | 173 | 225 | 24                                  | 96  |
| D31                                   | 65D26           | 50                    | 400            | 75         | 260                     | 173 | 225 | 24                                  | 96  |
|                                       | 125D31          | 95                    | 800            | 160        | 306                     | 173 | 225 | 18                                  | 72  |
|                                       | 115D31          | 90                    | 750            | 150        | 306                     | 173 | 225 | 18                                  | 72  |
|                                       | 105D31          | 80                    | 670            | 140        | 306                     | 173 | 225 | 18                                  | 72  |
|                                       | 95D31           | 70                    | 600            | 115        | 306                     | 173 | 225 | 18                                  | 72  |
| N100                                  | 90D31           | 70                    | 500            | 105        | 306                     | 173 | 225 | 18                                  | 72  |
|                                       | NT850E41R-N100  | 100                   | 850            | 175        | 410                     | 176 | 234 | 12                                  | 48  |
| N120                                  | NT750E41R-N100  | 100                   | 750            | 160        | 410                     | 176 | 234 | 12                                  | 48  |
|                                       | NT800F51R -N120 | 120                   | 800            | 240        | 505                     | 182 | 237 | 12                                  | 48  |
| N150                                  | NT700F51R -N120 | 120                   | 700            | 210        | 505                     | 182 | 237 | 12                                  | 48  |
|                                       | NT800D04 - N150 | 120                   | 800            | 240        | 540                     | 222 | 240 | 8                                   | 32  |
|                                       | NTX00D04 - N150 | 150                   | 1000           | 300        | 540                     | 222 | 240 | 8                                   | 32  |
|                                       | NT900D04 - N150 | 150                   | 900            | 270        | 540                     | 222 | 240 | 8                                   | 32  |
|                                       | NTX50D04 - N150 | 165                   | 1050           | 330        | 540                     | 222 | 240 | 8                                   | 32  |
| N200                                  | NTX1LD04 - N150 | 180                   | 1150           | 350        | 540                     | 222 | 240 | 8                                   | 32  |
|                                       | 1200H52 - N200  | 200                   | 1200           | 380        | 520                     | 277 | 247 | 8                                   | 24  |
|                                       | 1000H52 - N200  | 200                   | 1100           | 360        | 520                     | 277 | 247 | 8                                   | 24  |
|                                       | 1350H52 - N200  | 220                   | 1350           | 420        | 520                     | 277 | 247 | 8                                   | 24  |
| H4                                    | 1250H52 - N200  | 220                   | 1250           | 380        | 520                     | 277 | 247 | 8                                   | 24  |
|                                       | H4-DIN50        | 50                    | 450            | 90         | 207                     | 175 | 190 | 25                                  | 100 |
| H5                                    | LN1-DIN50       | 50                    | 400            | 80         | 207                     | 175 | 190 | 25                                  | 100 |
|                                       | H5-DIN55        | 55                    | 500            | 100        | 242                     | 175 | 190 | 20                                  | 80  |
|                                       | LN2-DIN55       | 55                    | 430            | 90         | 242                     | 175 | 190 | 20                                  | 80  |
|                                       | H5-DIN66        | 66                    | 600            | 115        | 242                     | 175 | 190 | 20                                  | 80  |
| H6                                    | LN2-DIN66       | 66                    | 530            | 105        | 242                     | 175 | 190 | 20                                  | 80  |
|                                       | H6-DIN74        | 74                    | 700            | 135        | 278                     | 175 | 190 | 15                                  | 60  |
| H7                                    | LN3-DIN74       | 74                    | 600            | 115        | 278                     | 175 | 190 | 15                                  | 60  |
|                                       | H7-DIN80        | 80                    | 750            | 140        | 315                     | 175 | 190 | 15                                  | 60  |
| H8                                    | LN4-DIN80       | 80                    | 650            | 125        | 315                     | 175 | 190 | 15                                  | 60  |
|                                       | H8-DIN90        | 90                    | 800            | 155        | 353                     | 175 | 190 | 15                                  | 60  |
|                                       | LN5-DIN90       | 90                    | 725            | 140        | 353                     | 175 | 190 | 15                                  | 60  |
|                                       | H8-DIN100       | 100                   | 900            | 175        | 353                     | 175 | 190 | 15                                  | 60  |
| T4                                    | LN5-DIN100      | 100                   | 825            | 160        | 353                     | 175 | 190 | 15                                  | 60  |
| T5                                    | T4-DIN45        | 45                    | 365            | 76         | 207                     | 175 | 175 | 25                                  | 100 |
|                                       | T5-DIN55        | 55                    | 500            | 103        | 242                     | 175 | 175 | 20                                  | 80  |
| T6                                    | T5-DIN60        | 60                    | 550            | 109        | 242                     | 175 | 175 | 20                                  | 80  |
|                                       | T6-DIN65        | 65                    | 590            | 115        | 278                     | 175 | 175 | 15                                  | 60  |
| T7                                    | T7-DIN80        | 80                    | 730            | 143        | 315                     | 175 | 175 | 15                                  | 60  |

### Amara Raja Batteries Limited

Terminal A 1-18/1/AMR/NR, Nanakramguda, Gachibowli, Hyderabad - 500 032, India.  
T: +91 40 2313 9000, Fax: +91 40 2313 9001, Website: [www.amararajabatteries.com](http://www.amararajabatteries.com)