



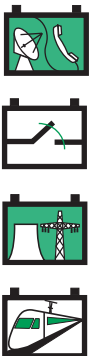
Industrial Batteries – Network Power
Marathon M FT
AGM Modular Power.

Specifications

Excellent energy storage system on modular basis.

Specifications

- Marathon FT batteries are excellent AGM power packages offering a simplified modular power concept
- Maintenance-free (no topping up) during the whole service life
- Nominal capacity 35–200 Ah
- 12 years design life at 20°C ambient temperature (80% remaining capacity)
- EUROBAT Classification: Long Life
- Designed in accordance with IEC 896-2
- UL 94-V0 version is in compliance with BS 6290 Part 4
- Central degassing
- Grid plate construction consisting of a lead calcium alloy
- Very low gassing due to internal gas recombination (99% efficient)
- Low self discharge rate
- Short recharging time
- Proof against deep discharge according to DIN 43 539 T5
- Trouble-free transportation of operational blocks, no restrictions for most rail, road, sea and air transportation (IATA, DGR clause A 67)
- Completely recyclable











More power for network power.

Applications

Marathon FT batteries are reliable front terminal power packages, which combine remarkable high current characteristics and a long service life. Conceived as compact modules, they provide the flexibility for the desired power for a broad variety of profiles. Suitable for modular cabinet and rack installation. For telecommunications, and within both utility and UPS applications, Marathon FT batteries are efficient energy storage solutions, especially during extended back-up times. Furthermore this range also offers great benefits for other security applications where the continuity of power is important.



| | | | |
|---|---|---|---|
|  |  |  |  |
| Valve regulated | Grid plate | Nominal capacity 35 – 200 Ah | Block battery |
|  |  |  |  |
| Design life: 12 years | Maintenance-free (no topping up) | Proof against deep discharge acc. to DIN 43 539 T5 | Recyclable |

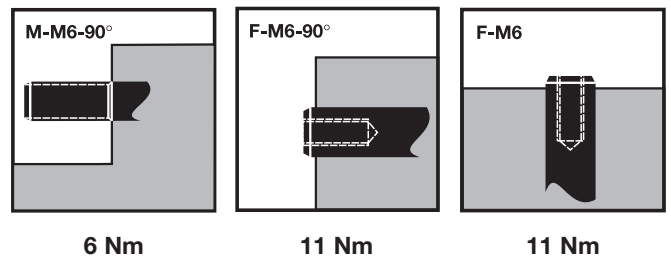
| Type | Part number | Nominal voltage V | Capacity | | | | Length (l) mm | Width (b/w) mm | Height (h) mm | Weight approx. kg | Internal resistance acc. to IEC 896-2 m Ω | Terminal |
|---------------|------------------|----------------------|---|---|--|--|---------------------|----------------------|---------------------|-------------------------|--|----------|
| | | | C ₁ 1.6 V/C 20°C Ah | C ₃ 1.7 V/C 20°C Ah | C ₈ 1.75 V/C 25°C Ah | C ₁₀ 1.8 V/C 20°C Ah | | | | | | |
| M 12 V 35 FT | NAMF120035HM0MA | 12 | 27.2 | 30.8 | 35 | 35 | 280 | 107 | 189 | 14.0 | 12.8 | M-M6-90° |
| M 12 V 50 FT | NAMF120050HM0MA | 12 | 35.2 | 41.1 | 48 | 47 | 280 | 107 | 231 | 18.0 | 9.2 | M-M6-90° |
| M 12 V 60 FT | NAMF120060HM0MA | 12 | 41.3 | 50.2 | 60 | 59 | 280 | 107 | 263 | 23.0 | 7.8 | M-M6-90° |
| M 12 V 90 FT | NAMF120090HM0FA | 12 | 65.3 | 75.2 | 86 | 86 | 395 | 105 | 270 | 31.0 | 4.5 | F-M6-90° |
| M 12 V 105 FT | NAMF120105HM0FA | 12 | 71.3 | 86.6 | 104 | 100 | 511 | 110 | 238 | 35.8 | 4.0 | F-M6-90° |
| M 12 V 125 FT | NAMF120125HM0FA | 12 | 89.4 | 112.6 | 125 | 121 | 559 | 124 | 283 | 47.6 | 3.2 | F-M6-90° |
| M 12 V 155 FT | NAMF120155HM0FA | 12 | 104.8 | 131.6 | 155 | 150 | 559 | 124 | 283 | 53.8 | 3.0 | F-M6-90° |
| M 06 V 200 FT | NAMT060200HM0FA* | 6 | 140.3 | 167.4 | 200 | 200 | 376 | 132 | 250 | 34.0 | 1.6 | F-M6 |

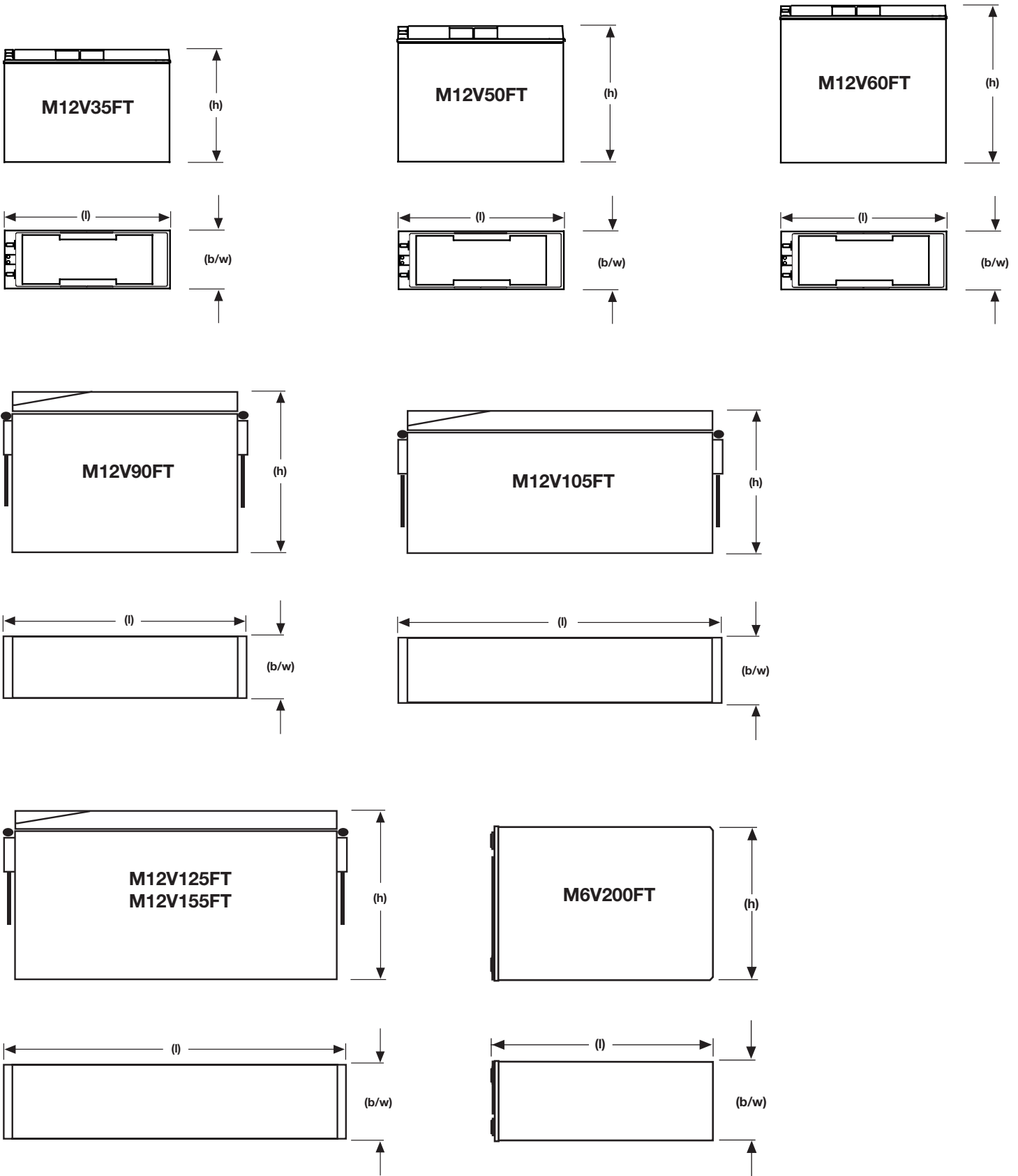
Discharge figures are also valid for UL 94-V0 version.
Change "H" to "V" or "A" in the part number.
("A" only for types with*)

E.g: Standard NAMF120035 **H** M0MA
UL 94-V0 NAMF120035 **V** M0MA
*UL 94-V0 NAMT060200 **A** M0FA

Container, terminal and torque

Container: UL 94-HB = Polypropylene (PP)
UL 94-V0 = Polypropylene (PP)





Not to scale!

1.94 V/C –Discharge in A at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
|---------------|------------------|-------|-------|------|------|------|------|------|------|------|-----|
| M 12 V 35 FT | NAMF120035HMOMA | 45.6 | 32.2 | 19.9 | 11.0 | 7.7 | 6.0 | 5.0 | 3.3 | 2.7 | 1.5 |
| M 12 V 50 FT | NAMF120050HMOMA | 67.4 | 43.7 | 26.1 | 14.8 | 10.5 | 8.2 | 6.7 | 4.4 | 3.6 | 1.9 |
| M 12 V 60 FT | NAMF120060HMOMA | 73.0 | 49.7 | 30.6 | 17.6 | 12.7 | 10.1 | 8.5 | 5.6 | 4.6 | 2.5 |
| M 12 V 90 FT | NAMF120090HM0FA | 106.8 | 76.0 | 47.1 | 26.8 | 19.5 | 15.5 | 12.7 | 8.4 | 6.9 | 3.7 |
| M 12 V 105 FT | NAMF120105HM0FA | 121.9 | 79.9 | 52.4 | 30.6 | 22.4 | 17.9 | 14.9 | 9.7 | 8.0 | 4.2 |
| M 12 V 125 FT | NAMF120125HM0FA | 97.5 | 77.9 | 62.2 | 36.7 | 27.0 | 21.2 | 17.4 | 11.5 | 9.5 | 5.0 |
| M 12 V 155 FT | NAMF120155HM0FA | 122.3 | 95.1 | 74.0 | 46.3 | 33.5 | 26.4 | 21.9 | 14.4 | 11.8 | 6.3 |
| M 06 V 200 FT | NAMT060200HM0FA* | 131.7 | 131.7 | 90.7 | 55.0 | 40.4 | 32.4 | 27.4 | 18.8 | 15.4 | 8.3 |

1.92 V/C –Discharge in A at 20°C

| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
|---------------|------------------|-------|-------|------|------|------|------|------|------|------|-----|
| M 12 V 35 FT | NAMF120035HMOMA | 50.2 | 34.4 | 21.4 | 11.8 | 8.3 | 6.4 | 5.3 | 3.5 | 2.9 | 1.6 |
| M 12 V 50 FT | NAMF120050HMOMA | 73.0 | 46.8 | 28.0 | 16.0 | 11.2 | 8.7 | 7.1 | 4.7 | 3.8 | 2.1 |
| M 12 V 60 FT | NAMF120060HMOMA | 79.2 | 53.7 | 33.1 | 18.9 | 13.6 | 10.8 | 9.1 | 6.0 | 4.9 | 2.6 |
| M 12 V 90 FT | NAMF120090HM0FA | 120.0 | 81.2 | 50.5 | 28.6 | 20.5 | 16.2 | 13.5 | 8.9 | 7.3 | 3.9 |
| M 12 V 105 FT | NAMF120105HM0FA | 132.4 | 86.0 | 55.9 | 32.4 | 23.5 | 18.8 | 15.8 | 10.3 | 8.4 | 4.5 |
| M 12 V 125 FT | NAMF120125HM0FA | 125.0 | 91.7 | 67.3 | 39.7 | 29.2 | 22.7 | 18.6 | 12.2 | 10.1 | 5.4 |
| M 12 V 155 FT | NAMF120155HM0FA | 149.9 | 108.7 | 78.8 | 49.1 | 35.1 | 27.7 | 23.0 | 15.4 | 12.5 | 6.6 |
| M 06 V 200 FT | NAMT060200HM0FA* | 159.9 | 155.7 | 97.8 | 59.0 | 43.1 | 34.5 | 29.0 | 20.0 | 16.4 | 8.8 |

1.90 V/C –Discharge in A at 20°C

| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
|---------------|------------------|-------|-------|-------|------|------|------|------|------|------|-----|
| M 12 V 35 FT | NAMF120035HMOMA | 56.4 | 36.8 | 22.9 | 12.5 | 8.8 | 6.8 | 5.6 | 3.7 | 3.1 | 1.7 |
| M 12 V 50 FT | NAMF120050HMOMA | 79.2 | 50.2 | 29.6 | 17.0 | 11.9 | 9.2 | 7.5 | 4.9 | 4.0 | 2.2 |
| M 12 V 60 FT | NAMF120060HMOMA | 86.6 | 58.0 | 35.7 | 20.2 | 14.5 | 11.5 | 9.6 | 6.4 | 5.2 | 2.8 |
| M 12 V 90 FT | NAMF120090HM0FA | 130.0 | 86.7 | 54.0 | 30.3 | 21.7 | 17.2 | 14.2 | 9.3 | 7.7 | 4.1 |
| M 12 V 105 FT | NAMF120105HM0FA | 141.4 | 91.7 | 59.4 | 34.1 | 24.7 | 19.6 | 16.4 | 10.9 | 8.9 | 4.7 |
| M 12 V 125 FT | NAMF120125HM0FA | 152.6 | 105.3 | 72.6 | 42.4 | 31.1 | 24.0 | 19.7 | 12.9 | 10.6 | 5.7 |
| M 12 V 155 FT | NAMF120155HM0FA | 177.4 | 122.0 | 83.9 | 52.0 | 37.0 | 29.1 | 24.2 | 16.4 | 13.3 | 7.0 |
| M 06 V 200 FT | NAMT060200HM0FA* | 188.0 | 166.8 | 105.2 | 63.1 | 45.8 | 36.6 | 30.7 | 21.1 | 17.3 | 9.3 |

1.87 V/C –Discharge in A at 20°C

| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
|---------------|------------------|-------|-------|-------|------|------|------|------|------|------|-----|
| M 12 V 35 FT | NAMF120035HMOMA | 61.3 | 39.3 | 24.4 | 13.3 | 9.3 | 7.2 | 5.9 | 3.9 | 3.2 | 1.7 |
| M 12 V 50 FT | NAMF120050HMOMA | 85.7 | 53.8 | 31.2 | 17.6 | 12.5 | 9.7 | 7.9 | 5.2 | 4.3 | 2.3 |
| M 12 V 60 FT | NAMF120060HMOMA | 93.3 | 60.9 | 37.4 | 21.2 | 15.2 | 12.0 | 10.0 | 6.7 | 5.5 | 2.9 |
| M 12 V 90 FT | NAMF120090HM0FA | 142.0 | 93.2 | 57.4 | 32.1 | 23.2 | 18.0 | 14.8 | 9.8 | 8.0 | 4.4 |
| M 12 V 105 FT | NAMF120105HM0FA | 153.1 | 97.9 | 62.6 | 35.8 | 25.8 | 20.5 | 17.1 | 11.5 | 9.3 | 4.9 |
| M 12 V 125 FT | NAMF120125HM0FA | 169.8 | 115.1 | 78.0 | 45.0 | 33.0 | 25.5 | 20.9 | 13.7 | 11.2 | 6.1 |
| M 12 V 155 FT | NAMF120155HM0FA | 196.9 | 136.6 | 89.5 | 54.9 | 39.0 | 30.6 | 25.4 | 17.1 | 13.9 | 7.3 |
| M 06 V 200 FT | NAMT060200HM0FA* | 231.5 | 182.7 | 115.8 | 67.0 | 48.6 | 38.7 | 32.5 | 22.4 | 18.3 | 9.8 |

1.85 V/C –Discharge in A at 20°C

| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
|---------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| M 12 V 35 FT | NAMF120035HMOMA | 64.8 | 41.0 | 25.4 | 13.8 | 9.6 | 7.5 | 6.1 | 4.0 | 3.3 | 1.8 |
| M 12 V 50 FT | NAMF120050HMOMA | 90.2 | 56.3 | 32.2 | 18.3 | 13.0 | 10.0 | 8.2 | 5.4 | 4.4 | 2.4 |
| M 12 V 60 FT | NAMF120060HMOMA | 98.4 | 63.0 | 38.6 | 21.9 | 15.7 | 12.4 | 10.3 | 6.9 | 5.6 | 3.0 |
| M 12 V 90 FT | NAMF120090HM0FA | 152.0 | 97.9 | 59.5 | 33.2 | 23.6 | 18.4 | 15.1 | 10.1 | 8.3 | 4.5 |
| M 12 V 105 FT | NAMF120105HM0FA | 155.0 | 102.0 | 64.7 | 36.9 | 26.6 | 21.0 | 17.6 | 11.8 | 9.6 | 5.2 |
| M 12 V 125 FT | NAMF120125HM0FA | 175.0 | 119.2 | 79.2 | 46.5 | 34.3 | 26.5 | 21.6 | 14.1 | 11.6 | 6.3 |
| M 12 V 155 FT | NAMF120155HM0FA | 220.5 | 150.4 | 92.9 | 56.9 | 40.4 | 31.6 | 26.2 | 17.6 | 14.3 | 7.6 |
| M 06 V 200 FT | NAMT060200HM0FA* | 259.7 | 191.6 | 122.4 | 70.1 | 50.6 | 40.2 | 33.6 | 23.0 | 18.9 | 10.1 |

| 1.83 V/C –Discharge in A at 20°C | | | | | | | | | | | |
|----------------------------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
| M 12 V 35 FT | NAMF120035HMOMA | 66.9 | 41.9 | 25.8 | 14.0 | 9.8 | 7.6 | 6.2 | 4.1 | 3.4 | 1.8 |
| M 12 V 50 FT | NAMF120050HMOMA | 93.0 | 57.9 | 32.7 | 18.4 | 13.1 | 10.3 | 8.4 | 5.5 | 4.5 | 2.4 |
| M 12 V 60 FT | NAMF120060HMOMA | 101.7 | 65.0 | 39.3 | 22.3 | 16.0 | 12.6 | 10.5 | 7.0 | 5.7 | 3.0 |
| M 12 V 90 FT | NAMF120090HM0FA | 159.1 | 100.8 | 61.0 | 34.0 | 24.0 | 18.7 | 15.4 | 10.2 | 8.4 | 4.6 |
| M 12 V 105 FT | NAMF120105HM0FA | 163.1 | 104.7 | 66.4 | 37.8 | 27.2 | 21.5 | 17.9 | 12.0 | 9.8 | 5.2 |
| M 12 V 125 FT | NAMF120125HM0FA | 186.9 | 124.6 | 81.8 | 47.7 | 35.2 | 27.1 | 22.2 | 14.5 | 11.8 | 6.3 |
| M 12 V 155 FT | NAMF120155HM0FA | 233.8 | 157.4 | 95.9 | 58.1 | 41.3 | 32.3 | 26.8 | 18.0 | 14.6 | 7.7 |
| M 06 V 200 FT | NAMT060200HM0FA* | 276.5 | 199.5 | 126.2 | 71.9 | 51.8 | 41.0 | 34.2 | 23.4 | 19.3 | 10.2 |

| 1.80 V/C –Discharge in A at 20°C | | | | | | | | | | | |
|----------------------------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
| M 12 V 35 FT | NAMF120035HMOMA | 70.3 | 43.3 | 26.3 | 14.3 | 10.0 | 7.8 | 6.4 | 4.2 | 3.5 | 1.9 |
| M 12 V 50 FT | NAMF120050HMOMA | 97.3 | 60.1 | 33.5 | 18.7 | 13.3 | 10.1 | 8.6 | 5.7 | 4.7 | 2.4 |
| M 12 V 60 FT | NAMF120060HMOMA | 106.7 | 67.4 | 39.6 | 22.6 | 16.3 | 12.9 | 10.8 | 7.2 | 5.9 | 3.1 |
| M 12 V 90 FT | NAMF120090HM0FA | 170.0 | 105.2 | 63.0 | 35.0 | 24.6 | 19.1 | 15.7 | 10.4 | 8.6 | 4.7 |
| M 12 V 105 FT | NAMF120105HM0FA | 179.5 | 109.5 | 68.3 | 38.8 | 27.8 | 22.0 | 18.3 | 12.3 | 10.0 | 5.3 |
| M 12 V 125 FT | NAMF120125HM0FA | 204.4 | 132.2 | 85.1 | 49.3 | 36.3 | 27.9 | 22.8 | 14.9 | 12.1 | 6.4 |
| M 12 V 155 FT | NAMF120155HM0FA | 254.1 | 167.3 | 99.8 | 59.6 | 42.3 | 33.1 | 27.4 | 18.4 | 15.0 | 7.9 |
| M 06 V 200 FT | NAMT060200HM0FA* | 297.5 | 210.7 | 132.7 | 75.1 | 53.8 | 42.5 | 35.4 | 24.1 | 20.0 | 10.5 |

| 1.78 V/C –Discharge in A at 20°C | | | | | | | | | | | |
|----------------------------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
| M 12 V 35 FT | NAMF120035HMOMA | 71.4 | 43.6 | 26.4 | 14.4 | 10.1 | 7.8 | 6.4 | 4.2 | 3.5 | 1.9 |
| M 12 V 50 FT | NAMF120050HMOMA | 98.3 | 60.7 | 33.8 | 18.9 | 13.4 | 10.5 | 8.7 | 5.7 | 4.7 | 2.4 |
| M 12 V 60 FT | NAMF120060HMOMA | 107.9 | 67.9 | 39.7 | 22.7 | 16.4 | 13.0 | 10.9 | 7.3 | 5.9 | 3.1 |
| M 12 V 90 FT | NAMF120090HM0FA | 174.0 | 106.8 | 63.6 | 35.2 | 24.7 | 19.2 | 15.8 | 10.5 | 8.6 | 4.7 |
| M 12 V 105 FT | NAMF120105HM0FA | 184.2 | 112.3 | 69.3 | 39.3 | 28.2 | 22.3 | 18.5 | 12.5 | 10.1 | 5.3 |
| M 12 V 125 FT | NAMF120125HM0FA | 214.0 | 136.3 | 86.7 | 49.9 | 36.8 | 28.3 | 23.1 | 15.1 | 12.3 | 6.5 |
| M 12 V 155 FT | NAMF120155HM0FA | 265.7 | 172.0 | 101.8 | 60.4 | 42.8 | 33.6 | 27.8 | 18.6 | 15.2 | 7.9 |
| M 06 V 200 FT | NAMT060200HM0FA* | 309.2 | 216.3 | 134.3 | 76.3 | 54.6 | 43.0 | 35.8 | 24.3 | 20.0 | 10.6 |

| 1.75 V/C –Discharge in A at 20°C | | | | | | | | | | | |
|----------------------------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
| M 12 V 35 FT | NAMF120035HMOMA | 72.6 | 44.0 | 26.5 | 14.4 | 10.2 | 7.9 | 6.6 | 4.3 | 3.5 | 1.9 |
| M 12 V 50 FT | NAMF120050HMOMA | 99.3 | 61.0 | 34.3 | 19.1 | 13.5 | 10.6 | 8.8 | 5.8 | 4.7 | 2.5 |
| M 12 V 60 FT | NAMF120060HMOMA | 109.6 | 68.8 | 40.1 | 23.0 | 16.6 | 13.1 | 11.0 | 7.3 | 6.0 | 3.2 |
| M 12 V 90 FT | NAMF120090HM0FA | 178.0 | 108.0 | 64.0 | 35.5 | 24.9 | 19.4 | 15.9 | 10.6 | 8.7 | 4.7 |
| M 12 V 105 FT | NAMF120105HM0FA | 190.7 | 115.4 | 70.0 | 39.8 | 28.5 | 22.5 | 18.7 | 12.7 | 10.3 | 5.4 |
| M 12 V 125 FT | NAMF120125HM0FA | 233.6 | 141.7 | 88.1 | 50.5 | 37.2 | 28.6 | 23.4 | 15.2 | 12.4 | 6.5 |
| M 12 V 155 FT | NAMF120155HM0FA | 275.0 | 174.9 | 103.2 | 60.8 | 43.2 | 33.9 | 28.1 | 18.9 | 15.4 | 8.0 |
| M 06 V 200 FT | NAMT060200HM0FA* | 323.4 | 220.5 | 135.2 | 76.9 | 55.2 | 43.6 | 36.3 | 24.6 | 20.2 | 10.7 |

| 1.73 V/C –Discharge in A at 20°C | | | | | | | | | | | |
|----------------------------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| Typ | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
| M 12 V 35 FT | NAMF120035HMOMA | 73.2 | 44.4 | 26.6 | 14.4 | 10.2 | 8.0 | 6.6 | 4.3 | 3.5 | 1.9 |
| M 12 V 50 FT | NAMF120050HMOMA | 100.2 | 61.3 | 34.4 | 19.1 | 13.6 | 10.7 | 8.9 | 5.8 | 4.7 | 2.5 |
| M 12 V 60 FT | NAMF120060HMOMA | 110.1 | 69.0 | 40.3 | 23.0 | 16.6 | 13.2 | 11.0 | 7.4 | 6.0 | 3.2 |
| M 12 V 90 FT | NAMF120090HM0FA | 184.0 | 109.2 | 64.4 | 35.6 | 25.0 | 19.4 | 16.0 | 10.6 | 8.7 | 4.7 |
| M 12 V 105 FT | NAMF120105HM0FA | 192.7 | 116.7 | 70.6 | 40.0 | 28.7 | 22.6 | 18.8 | 12.7 | 10.3 | 5.4 |
| M 12 V 125 FT | NAMF120125HM0FA | 236.4 | 143.8 | 88.8 | 50.8 | 37.3 | 28.8 | 23.5 | 15.3 | 12.5 | 6.7 |
| M 12 V 155 FT | NAMF120155HM0FA | 287.9 | 177.1 | 104.0 | 61.2 | 43.5 | 34.1 | 28.2 | 19.0 | 15.4 | 8.0 |
| M 06 V 200 FT | NAMT060200HM0FA* | 333.3 | 223.4 | 136.2 | 77.4 | 55.5 | 43.9 | 36.5 | 24.7 | 20.3 | 10.7 |

1.70 V/C –Discharge in A at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
|---------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| M 12 V 35 FT | NAMF120035HMOMA | 74.0 | 44.6 | 26.7 | 14.4 | 10.3 | 8.1 | 6.7 | 4.4 | 3.6 | 1.9 |
| M 12 V 50 FT | NAMF120050HMOMA | 101.5 | 61.5 | 34.6 | 19.3 | 13.7 | 10.7 | 8.9 | 5.8 | 4.7 | 2.5 |
| M 12 V 60 FT | NAMF120060HMOMA | 110.5 | 69.6 | 40.5 | 23.2 | 16.7 | 13.3 | 11.1 | 7.4 | 6.0 | 3.2 |
| M 12 V 90 FT | NAMF120090HM0FA | 187.9 | 110.4 | 64.7 | 35.8 | 25.1 | 19.5 | 16.0 | 10.6 | 8.7 | 4.8 |
| M 12 V 105 FT | NAMF120105HM0FA | 195.9 | 118.4 | 71.3 | 40.4 | 28.9 | 22.8 | 18.9 | 12.8 | 10.4 | 5.4 |
| M 12 V 125 FT | NAMF120125HM0FA | 241.6 | 147.1 | 89.7 | 51.3 | 37.5 | 29.0 | 23.7 | 15.5 | 12.6 | 6.7 |
| M 12 V 155 FT | NAMF120155HM0FA | 300.6 | 179.0 | 105.1 | 61.7 | 43.9 | 34.4 | 28.4 | 19.1 | 15.5 | 8.0 |
| M 06 V 200 FT | NAMT060200HM0FA* | 343.0 | 226.4 | 137.2 | 77.8 | 55.8 | 44.1 | 36.7 | 24.9 | 20.4 | 10.8 |

1.67 V/C –Discharge in A at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
|---------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| M 12 V 35 FT | NAMF120035HMOMA | 74.9 | 44.9 | 26.9 | 14.5 | 10.3 | 8.1 | 6.7 | 4.4 | 3.6 | 1.9 |
| M 12 V 50 FT | NAMF120050HMOMA | 102.9 | 61.7 | 34.7 | 19.3 | 13.8 | 10.8 | 9.0 | 5.9 | 4.8 | 2.5 |
| M 12 V 60 FT | NAMF120060HMOMA | 111.2 | 69.9 | 40.7 | 23.3 | 16.8 | 13.3 | 11.1 | 7.5 | 6.1 | 3.2 |
| M 12 V 90 FT | NAMF120090HM0FA | 191.1 | 111.5 | 64.9 | 35.9 | 25.2 | 19.6 | 16.1 | 10.7 | 8.8 | 4.8 |
| M 12 V 105 FT | NAMF120105HM0FA | 199.4 | 120.0 | 72.0 | 40.8 | 29.1 | 22.9 | 19.0 | 12.9 | 10.4 | 5.4 |
| M 12 V 125 FT | NAMF120125HM0FA | 248.1 | 150.5 | 90.6 | 51.7 | 37.6 | 29.2 | 23.9 | 15.6 | 12.7 | 6.8 |
| M 12 V 155 FT | NAMF120155HM0FA | 307.4 | 180.8 | 106.1 | 62.2 | 44.2 | 34.6 | 28.6 | 19.2 | 15.6 | 8.0 |
| M 06 V 200 FT | NAMT060200HM0FA* | 351.8 | 229.3 | 138.3 | 78.3 | 56.1 | 44.3 | 36.9 | 25.1 | 20.5 | 10.8 |

1.65 V/C –Discharge in A at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h | 20h |
|---------------|------------------|-------|-------|-------|------|------|------|------|------|------|------|
| M 12 V 35 FT | NAMF120035HMOMA | 75.5 | 45.0 | 27.0 | 14.6 | 10.3 | 8.1 | 6.8 | 4.4 | 3.6 | 1.9 |
| M 12 V 50 FT | NAMF120050HMOMA | 103.9 | 62.0 | 34.9 | 19.3 | 13.8 | 10.9 | 9.1 | 5.9 | 4.8 | 2.5 |
| M 12 V 60 FT | NAMF120060HMOMA | 111.4 | 70.5 | 40.9 | 23.4 | 16.9 | 13.4 | 11.2 | 7.5 | 6.1 | 3.2 |
| M 12 V 90 FT | NAMF120090HM0FA | 193.4 | 112.3 | 65.1 | 36.0 | 25.2 | 19.6 | 16.1 | 10.7 | 8.8 | 4.8 |
| M 12 V 105 FT | NAMF120105HM0FA | 200.4 | 120.7 | 72.7 | 41.0 | 29.2 | 23.0 | 19.1 | 12.9 | 10.5 | 5.4 |
| M 12 V 125 FT | NAMF120125HM0FA | 250.8 | 152.8 | 91.3 | 52.0 | 37.7 | 29.3 | 24.1 | 15.7 | 12.8 | 6.8 |
| M 12 V 155 FT | NAMF120155HM0FA | 312.0 | 182.6 | 106.9 | 62.5 | 44.4 | 34.7 | 28.7 | 19.2 | 15.6 | 8.2 |
| M 06 V 200 FT | NAMT060200HM0FA* | 357.1 | 231.3 | 139.3 | 78.7 | 56.3 | 44.4 | 37.0 | 25.1 | 20.6 | 10.8 |

Discharge figures are also valid for UL 94-V0 version.
 Change "H" to "V" or "A" in the part number.
 ("A" only for types with *)

E.g: Standard NAMF120035 **H** M0MA
 UL 94-V0 NAMF120035 **V** M0MA
 *UL 94-V0 NAMT060200 **A** M0FA

| 1.94 V/C – Discharge in W/block at 20°C | | | | | | | | | | |
|---|------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
| M 12 V 35 FT | NAMF120035HMOMA | 564.8 | 377.1 | 231.7 | 130.8 | 92.5 | 72.4 | 59.8 | 40.0 | 33.1 |
| M 12 V 50 FT | NAMF120050HMOMA | 731.2 | 492.3 | 311.6 | 184.2 | 129.1 | 100.3 | 82.5 | 54.7 | 44.9 |
| M 12 V 60 FT | NAMF120060HMOMA | 882.4 | 597.5 | 365.5 | 211.1 | 153.1 | 121.9 | 102.1 | 67.6 | 55.1 |
| M 12 V 90 FT | NAMF120090HMOFA | 1184.4 | 889.4 | 562.1 | 324.3 | 235.1 | 187.1 | 156.7 | 103.6 | 84.5 |
| M 12 V 105 FT | NAMF120105HMOFA | 1250.6 | 968.2 | 612.4 | 352.7 | 255.3 | 203.1 | 170.8 | 112.2 | 91.9 |
| M 12 V 125 FT | NAMF120125HMOFA | 1159.7 | 1159.7 | 729.5 | 427.5 | 312.7 | 250.5 | 210.9 | 146.3 | 118.5 |
| M 12 V 155 FT | NAMF120155HMOFA | 1337.5 | 1309.6 | 862.6 | 530.3 | 385.2 | 307.0 | 257.4 | 174.7 | 142.8 |
| M 06 V 200 FT | NAMT060200HMOFA* | 867.0 | 804.6 | 551.4 | 341.4 | 246.9 | 196.2 | 164.1 | 112.8 | 92.1 |

| 1.92 V/C – Discharge in W/block at 20°C | | | | | | | | | | |
|---|------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
| M 12 V 35 FT | NAMF120035HMOMA | 601.4 | 399.5 | 247.0 | 139.2 | 98.3 | 76.8 | 63.5 | 42.4 | 35.0 |
| M 12 V 50 FT | NAMF120050HMOMA | 798.7 | 525.9 | 331.4 | 196.2 | 137.2 | 106.4 | 87.4 | 57.7 | 47.4 |
| M 12 V 60 FT | NAMF120060HMOMA | 1017.8 | 644.8 | 392.9 | 224.7 | 162.1 | 128.6 | 107.4 | 71.9 | 58.5 |
| M 12 V 90 FT | NAMF120090HMOFA | 1429.8 | 944.6 | 596.1 | 342.0 | 247.1 | 196.2 | 164.0 | 109.2 | 89.0 |
| M 12 V 105 FT | NAMF120105HMOFA | 1526.2 | 1025.5 | 651.3 | 373.0 | 269.3 | 213.7 | 180.0 | 118.6 | 97.1 |
| M 12 V 125 FT | NAMF120125HMOFA | 1237.5 | 1237.3 | 778.6 | 453.7 | 330.7 | 264.3 | 222.1 | 155.5 | 125.8 |
| M 12 V 155 FT | NAMF120155HMOFA | 1627.0 | 1407.3 | 916.5 | 556.5 | 404.0 | 321.9 | 269.9 | 185.0 | 150.9 |
| M 06 V 200 FT | NAMT060200HMOFA* | 1011.9 | 857.1 | 585.0 | 363.9 | 262.2 | 207.9 | 173.4 | 118.8 | 96.9 |

| 1.90 V/C – Discharge in W/block at 20°C | | | | | | | | | | |
|---|------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
| M 12 V 35 FT | NAMF120035HMOMA | 641.1 | 422.3 | 262.3 | 147.5 | 104.1 | 81.3 | 67.1 | 44.8 | 37.0 |
| M 12 V 50 FT | NAMF120050HMOMA | 868.5 | 561.2 | 351.7 | 208.2 | 145.3 | 112.5 | 92.3 | 60.8 | 49.9 |
| M 12 V 60 FT | NAMF120060HMOMA | 1114.9 | 694.2 | 420.7 | 238.6 | 171.3 | 135.4 | 112.8 | 76.1 | 62.0 |
| M 12 V 90 FT | NAMF120090HMOFA | 1546.2 | 1002.8 | 630.2 | 359.7 | 259.1 | 205.3 | 171.4 | 114.8 | 93.4 |
| M 12 V 105 FT | NAMF120105HMOFA | 1642.2 | 1085.3 | 690.3 | 393.5 | 283.2 | 224.3 | 187.2 | 125.1 | 102.3 |
| M 12 V 125 FT | NAMF120125HMOFA | 1321.4 | 1321.3 | 828.2 | 479.8 | 348.7 | 278.0 | 233.2 | 164.6 | 133.1 |
| M 12 V 155 FT | NAMF120155HMOFA | 1916.5 | 1517.7 | 975.6 | 579.0 | 419.4 | 335.6 | 282.3 | 195.3 | 159.1 |
| M 06 V 200 FT | NAMT060200HMOFA* | 1153.5 | 921.0 | 620.7 | 386.1 | 277.5 | 219.6 | 183.0 | 125.4 | 102.3 |

| 1.87 V/C – Discharge in W/block at 20°C | | | | | | | | | | |
|---|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
| M 12 V 35 FT | NAMF120035HMOMA | 679.4 | 444.8 | 278.0 | 155.8 | 109.7 | 85.5 | 70.5 | 47.0 | 38.7 |
| M 12 V 50 FT | NAMF120050HMOMA | 939.6 | 596.5 | 371.3 | 214.6 | 152.8 | 118.2 | 96.8 | 63.6 | 52.1 |
| M 12 V 60 FT | NAMF120060HMOMA | 1130.0 | 740.1 | 444.6 | 251.6 | 180.4 | 142.4 | 118.6 | 79.8 | 65.0 |
| M 12 V 90 FT | NAMF120090HMOFA | 1665.6 | 1061.7 | 665.7 | 377.7 | 271.1 | 214.3 | 178.5 | 120.0 | 97.6 |
| M 12 V 105 FT | NAMF120105HMOFA | 1771.9 | 1144.1 | 722.2 | 410.8 | 295.3 | 233.7 | 194.9 | 130.7 | 106.8 |
| M 12 V 125 FT | NAMF120125HMOFA | 1400.2 | 1400.2 | 873.7 | 504.7 | 366.2 | 291.6 | 244.4 | 168.5 | 139.8 |
| M 12 V 155 FT | NAMF120155HMOFA | 2350.7 | 1634.7 | 1042.1 | 605.5 | 440.8 | 351.8 | 295.4 | 203.1 | 165.5 |
| M 06 V 200 FT | NAMT060200HMOFA* | 1340.7 | 1006.8 | 664.2 | 411.9 | 294.6 | 232.2 | 193.2 | 131.1 | 108.0 |

| 1.85 V/C – Discharge in W/block at 20°C | | | | | | | | | | |
|---|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
| M 12 V 35 FT | NAMF120035HMOMA | 710.7 | 460.1 | 288.5 | 161.3 | 113.5 | 88.4 | 72.8 | 48.4 | 39.9 |
| M 12 V 50 FT | NAMF120050HMOMA | 988.2 | 620.8 | 387.8 | 217.9 | 155.5 | 122.4 | 101.0 | 66.0 | 53.7 |
| M 12 V 60 FT | NAMF120060HMOMA | 1174.3 | 786.5 | 449.9 | 257.3 | 185.6 | 147.2 | 123.0 | 82.3 | 67.0 |
| M 12 V 90 FT | NAMF120090HMOFA | 1727.7 | 1098.2 | 689.6 | 389.8 | 279.2 | 220.3 | 183.3 | 123.4 | 100.4 |
| M 12 V 105 FT | NAMF120105HMOFA | 1782.8 | 1185.6 | 743.4 | 422.3 | 303.4 | 239.9 | 200.0 | 134.4 | 109.8 |
| M 12 V 125 FT | NAMF120125HMOFA | 2114.6 | 1454.2 | 905.2 | 521.3 | 377.5 | 300.3 | 251.4 | 172.9 | 144.2 |
| M 12 V 155 FT | NAMF120155HMOFA | 2466.3 | 1718.0 | 1083.1 | 626.5 | 454.8 | 362.4 | 303.8 | 209.4 | 170.4 |
| M 06 V 200 FT | NAMT060200HMOFA* | 1475.7 | 1067.7 | 692.1 | 427.5 | 305.1 | 240.0 | 199.2 | 134.7 | 111.3 |

1.83 V/C – Discharge in W/block at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
|---------------|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| M 12 V 35 FT | NAMF120035HMOMA | 730.7 | 468.5 | 293.0 | 163.8 | 115.1 | 89.7 | 73.9 | 49.1 | 40.5 |
| M 12 V 50 FT | NAMF120050HMOMA | 1014.9 | 633.9 | 396.3 | 221.4 | 157.6 | 123.8 | 102.6 | 67.3 | 54.5 |
| M 12 V 60 FT | NAMF120060HMOMA | 1217.5 | 804.6 | 458.9 | 261.7 | 188.5 | 149.3 | 124.6 | 83.6 | 68.0 |
| M 12 V 90 FT | NAMF120090HM0FA | 1794.9 | 1125.3 | 700.7 | 395.3 | 282.8 | 223.0 | 185.4 | 124.9 | 101.6 |
| M 12 V 105 FT | NAMF120105HM0FA | 1863.3 | 1216.9 | 760.4 | 431.2 | 309.5 | 244.5 | 203.7 | 137.8 | 112.3 |
| M 12 V 125 FT | NAMF120125HM0FA | 2178.1 | 1489.2 | 924.1 | 532.4 | 385.6 | 306.8 | 256.9 | 176.7 | 148.4 |
| M 12 V 155 FT | NAMF120155HM0FA | 2588.8 | 1776.4 | 1112.3 | 641.3 | 464.7 | 369.7 | 309.7 | 213.5 | 173.7 |
| M 06 V 200 FT | NAMT060200HM0FA* | 1536.3 | 1110.3 | 712.8 | 437.1 | 311.4 | 244.8 | 203.1 | 138.0 | 112.8 |

1.80 V/C – Discharge in W/block at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
|---------------|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| M 12 V 35 FT | NAMF120035HMOMA | 762.2 | 481.3 | 299.7 | 167.4 | 117.7 | 91.6 | 75.5 | 50.2 | 41.3 |
| M 12 V 50 FT | NAMF120050HMOMA | 1055.3 | 653.9 | 407.7 | 227.1 | 161.2 | 126.5 | 104.8 | 68.8 | 55.6 |
| M 12 V 60 FT | NAMF120060HMOMA | 1287.7 | 832.0 | 472.5 | 268.4 | 192.7 | 152.4 | 127.0 | 85.6 | 69.5 |
| M 12 V 90 FT | NAMF120090HM0FA | 1900.7 | 1167.8 | 717.5 | 403.5 | 288.2 | 227.0 | 188.6 | 127.0 | 103.4 |
| M 12 V 105 FT | NAMF120105HM0FA | 1983.5 | 1249.3 | 780.2 | 441.3 | 316.2 | 249.6 | 207.8 | 140.8 | 114.7 |
| M 12 V 125 FT | NAMF120125HM0FA | 2255.3 | 1532.4 | 949.6 | 545.4 | 394.3 | 313.3 | 262.1 | 180.0 | 151.8 |
| M 12 V 155 FT | NAMF120155HM0FA | 2772.8 | 1853.5 | 1148.0 | 658.7 | 476.0 | 378.0 | 316.1 | 218.0 | 177.3 |
| M 06 V 200 FT | NAMT060200HM0FA* | 1649.4 | 1182.6 | 749.4 | 453.9 | 322.8 | 253.2 | 210.0 | 142.8 | 116.1 |

1.78 V/C – Discharge in W/block at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
|---------------|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| M 12 V 35 FT | NAMF120035HMOMA | 773.6 | 485.1 | 301.5 | 168.5 | 118.5 | 92.3 | 76.0 | 50.5 | 41.6 |
| M 12 V 50 FT | NAMF120050HMOMA | 1059.0 | 658.2 | 409.8 | 228.2 | 162.0 | 127.1 | 105.3 | 69.1 | 55.8 |
| M 12 V 60 FT | NAMF120060HMOMA | 1315.2 | 840.1 | 476.4 | 270.2 | 193.9 | 153.2 | 127.7 | 86.1 | 69.9 |
| M 12 V 90 FT | NAMF120090HM0FA | 1940.9 | 1183.6 | 722.0 | 404.4 | 290.1 | 228.4 | 189.8 | 128.0 | 104.1 |
| M 12 V 105 FT | NAMF120105HM0FA | 2037.6 | 1272.8 | 789.6 | 446.4 | 319.8 | 252.4 | 210.1 | 142.4 | 115.9 |
| M 12 V 125 FT | NAMF120125HM0FA | 2291.4 | 1552.3 | 960.9 | 551.6 | 398.7 | 316.7 | 264.9 | 181.8 | 153.7 |
| M 12 V 155 FT | NAMF120155HM0FA | 2874.3 | 1892.8 | 1166.2 | 668.2 | 482.5 | 382.9 | 320.1 | 220.3 | 179.2 |
| M 06 V 200 FT | NAMT060200HM0FA* | 1705.5 | 1212.0 | 760.2 | 457.8 | 325.2 | 255.3 | 211.5 | 143.7 | 117.0 |

1.75 V/C – Discharge in W/block at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
|---------------|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| M 12 V 35 FT | NAMF120035HMOMA | 790.3 | 485.2 | 304.2 | 170.1 | 119.7 | 93.2 | 76.8 | 51.1 | 42.1 |
| M 12 V 50 FT | NAMF120050HMOMA | 1088.4 | 668.8 | 413.0 | 229.9 | 163.2 | 128.0 | 106.0 | 69.6 | 56.1 |
| M 12 V 60 FT | NAMF120060HMOMA | 1358.6 | 852.4 | 482.3 | 272.9 | 195.6 | 154.5 | 128.6 | 86.8 | 70.5 |
| M 12 V 90 FT | NAMF120090HM0FA | 1980.0 | 1200.0 | 728.7 | 405.0 | 290.7 | 229.8 | 190.8 | 129.5 | 105.3 |
| M 12 V 105 FT | NAMF120105HM0FA | 2116.1 | 1292.9 | 796.8 | 450.7 | 322.7 | 254.6 | 211.9 | 143.8 | 117.0 |
| M 12 V 125 FT | NAMF120125HM0FA | 2307.8 | 1562.8 | 966.7 | 553.4 | 399.6 | 319.3 | 267.0 | 183.1 | 155.3 |
| M 12 V 155 FT | NAMF120155HM0FA | 3014.4 | 1910.6 | 1171.8 | 673.9 | 484.9 | 386.4 | 322.9 | 220.8 | 180.1 |
| M 06 V 200 FT | NAMT060200HM0FA* | 1798.2 | 1246.5 | 773.1 | 462.9 | 327.9 | 257.4 | 213.3 | 144.9 | 118.2 |

1.73 V/C – Discharge in W/block at 20°C

| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
|---------------|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| M 12 V 35 FT | NAMF120035HMOMA | 794.8 | 487.2 | 305.9 | 170.9 | 120.2 | 93.6 | 77.1 | 51.2 | 42.2 |
| M 12 V 50 FT | NAMF120050HMOMA | 1094.7 | 671.1 | 413.7 | 230.5 | 163.7 | 128.4 | 106.4 | 69.8 | 56.3 |
| M 12 V 60 FT | NAMF120060HMOMA | 1371.5 | 855.0 | 483.7 | 273.7 | 196.1 | 154.8 | 128.9 | 87.0 | 70.7 |
| M 12 V 90 FT | NAMF120090HM0FA | 2016.2 | 1212.0 | 732.0 | 405.6 | 291.3 | 230.4 | 191.4 | 129.6 | 105.4 |
| M 12 V 105 FT | NAMF120105HM0FA | 2126.8 | 1304.7 | 800.1 | 451.9 | 323.5 | 255.3 | 212.4 | 144.1 | 117.2 |
| M 12 V 125 FT | NAMF120125HM0FA | 2324.2 | 1573.7 | 970.5 | 554.9 | 400.1 | 320.0 | 267.5 | 183.5 | 155.5 |
| M 12 V 155 FT | NAMF120155HM0FA | 3062.5 | 1928.2 | 1177.6 | 679.2 | 488.5 | 388.8 | 325.0 | 221.2 | 180.3 |
| M 06 V 200 FT | NAMT060200HM0FA* | 1839.3 | 1281.3 | 782.1 | 465.3 | 329.4 | 258.9 | 214.2 | 145.2 | 118.5 |

| 1.70 V/C – Discharge in W/block at 20°C | | | | | | | | | | |
|---|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
| M 12 V 35 FT | NAMF120035HMOMA | 801.5 | 490.2 | 308.4 | 172.1 | 120.9 | 94.1 | 77.5 | 51.5 | 42.4 |
| M 12 V 50 FT | NAMF120050HMOMA | 1104.3 | 674.6 | 414.9 | 231.3 | 164.4 | 129.0 | 106.9 | 70.2 | 56.5 |
| M 12 V 60 FT | NAMF120060HMOMA | 1391.4 | 858.9 | 485.8 | 274.7 | 196.8 | 155.4 | 129.3 | 87.4 | 70.9 |
| M 12 V 90 FT | NAMF120090HM0FA | 2038.6 | 1221.0 | 735.0 | 406.3 | 292.1 | 231.0 | 192.0 | 129.8 | 105.6 |
| M 12 V 105 FT | NAMF120105HM0FA | 2143.0 | 1312.9 | 803.5 | 453.7 | 324.8 | 256.2 | 213.1 | 144.6 | 117.6 |
| M 12 V 125 FT | NAMF120125HM0FA | 2340.0 | 1582.4 | 974.0 | 555.8 | 400.7 | 320.3 | 268.2 | 185.4 | 155.8 |
| M 12 V 155 FT | NAMF120155HM0FA | 3137.2 | 1945.7 | 1183.5 | 682.7 | 492.0 | 390.4 | 326.4 | 222.1 | 180.9 |
| M 06 V 200 FT | NAMT060200HM0FA* | 1906.5 | 1309.2 | 790.8 | 467.4 | 330.9 | 259.5 | 215.1 | 145.5 | 118.8 |

| 1.67 V/C – Discharge in W/block at 20°C | | | | | | | | | | |
|---|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
| M 12 V 35 FT | NAMF120035HMOMA | 808.2 | 493.2 | 309.2 | 173.3 | 121.7 | 94.7 | 77.9 | 51.7 | 42.6 |
| M 12 V 50 FT | NAMF120050HMOMA | 1113.9 | 678.1 | 416.1 | 232.2 | 165.0 | 129.5 | 107.4 | 70.5 | 56.7 |
| M 12 V 60 FT | NAMF120060HMOMA | 1412.1 | 862.9 | 487.7 | 275.7 | 197.0 | 156.1 | 130.3 | 87.7 | 71.2 |
| M 12 V 90 FT | NAMF120090HM0FA | 2061.3 | 1228.2 | 737.4 | 407.5 | 292.7 | 231.4 | 192.6 | 130.0 | 105.7 |
| M 12 V 105 FT | NAMF120105HM0FA | 2158.8 | 1321.2 | 807.0 | 455.5 | 326.0 | 257.1 | 213.9 | 145.1 | 118.0 |
| M 12 V 125 FT | NAMF120125HM0FA | 2357.6 | 1591.2 | 978.1 | 557.2 | 401.3 | 320.6 | 269.0 | 185.8 | 156.1 |
| M 12 V 155 FT | NAMF120155HM0FA | 3218.8 | 1961.7 | 1189.3 | 686.0 | 494.8 | 392.4 | 327.8 | 222.9 | 181.6 |
| M 06 V 200 FT | NAMT060200HM0FA* | 1986.6 | 1339.2 | 799.8 | 469.5 | 331.8 | 260.1 | 215.4 | 145.8 | 119.4 |

| 1.65 V/C – Discharge in W/block at 20°C | | | | | | | | | | |
|---|------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| Type | Part number | 15min | 30min | 1h | 2h | 3h | 4h | 5h | 8h | 10h |
| M 12 V 35 FT | NAMF120035HMOMA | 812.8 | 495.3 | 309.9 | 174.1 | 122.2 | 95.0 | 78.2 | 51.9 | 42.7 |
| M 12 V 50 FT | NAMF120050HMOMA | 1120.4 | 680.5 | 416.3 | 232.7 | 165.5 | 129.9 | 107.7 | 70.7 | 56.9 |
| M 12 V 60 FT | NAMF120060HMOMA | 1424.8 | 865.8 | 489.6 | 276.6 | 197.5 | 156.4 | 130.6 | 87.9 | 71.3 |
| M 12 V 90 FT | NAMF120090HM0FA | 2073.8 | 1235.4 | 739.8 | 408.3 | 293.1 | 231.7 | 193.1 | 130.1 | 105.8 |
| M 12 V 105 FT | NAMF120105HM0FA | 2169.6 | 1326.8 | 809.4 | 456.7 | 326.8 | 257.7 | 214.4 | 145.4 | 118.2 |
| M 12 V 125 FT | NAMF120125HM0FA | 2373.6 | 1600.0 | 981.6 | 557.8 | 403.1 | 321.3 | 269.5 | 186.2 | 157.4 |
| M 12 V 155 FT | NAMF120155HM0FA | 3267.8 | 1977.3 | 1196.5 | 688.2 | 496.3 | 393.6 | 328.8 | 223.5 | 182.0 |
| M 06 V 200 FT | NAMT060200HM0FA* | 2037.6 | 1354.8 | 805.5 | 471.6 | 332.7 | 260.7 | 216.0 | 146.4 | 119.7 |

Discharge figures are also valid for UL 94-V0 version.
 Change "H" to "V" or "A" in the part number.
 ("A" only for types with *)

E.g: Standard NAMF120035 **H** MOMA
 UL 94-V0 NAMF120035 **V** MOMA
 *UL 94-V0 NAMT060200 **A** MOFA

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