

| Type | Part number | Nominal voltage | Nominal capacity | Discharge current | Nom. load | Length | Width | Height up to top of cover | Height over terminals | Weight | Internal resistance acc. to IEC 609-2 | Short circuit current acc. to IEC 609-2 | Terminal | VdS approval |
|-----------|-----------------|-----------------|---|----------------------|--------------|------------|------------|---------------------------|-----------------------|---------------|---------------------------------------|---|------------|--------------|
| | | V | C ₂₀ 1.75 V/C 30°C Ah | I ₂₀ A | approx. A | max. mm | max. mm | max. mm | max. mm | approx. kg | mΩ | A | | |
| A60210 S | MGAS020010HS0GA | 2 | 10.0 | 0.500 | 80 | 52.9 | 50.5 | 94.5 | 98.4 | 0.70 | 11.2 | 180 | S-4.8 | |
| A6043.5 S | MGAS040035HS0SA | 4 | 3.5 | 0.175 | 80 | 90.5 | 34.5 | 80.5 | 84.4 | 0.50 | 48.0 | 88 | S-4.8 | |
| A6061.2 S | MGAS060120HS0SA | 6 | 1.2 | 0.060 | 30 | 97.3 | 25.5 | 51.0 | 54.9 | 0.33 | 165.0 | 38 | S-4.8 | |
| A6063.5 S | MGAS060035HS0SA | 6 | 3.5 | 0.175 | 80 | 134.5 | 34.5 | 80.5 | 84.4 | 0.75 | 71.0 | 88 | S-4.8 | |
| A6064.2 S | MGAS060420HS0SA | 6 | 4.2 | 0.210 | 80 | 82.3 | 52.0 | 93.0 | 101.9 | 0.90 | 63.8 | 98 | S-4.8 | |
| A6066.5 S | MGAS060065HS0SA | 6 | 6.5 | 0.325 | 80 | 151.5 | 34.5 | 94.5 | 98.4 | 1.33 | 48.0 | 131 | S-4.8 | |
| A60910 S | MGAS060010HS0GA | 6 | 10.0 | 0.500 | 80 | 151.7 | 50.5 | 94.5 | 98.4 | 2.05 | 34.0 | 180 | S-4.8 | E 180230 |
| A6093.5 S | MGAS060035HS0SA | 6 | 3.5 | 0.175 | 80 | 178.5 | 34.1 | 80.5 | 84.4 | 1.00 | 95.0 | 88 | S-4.8 | |
| A6121.2 S | MGAS120120HS0SA | 12 | 1.2 | 0.060 | 30 | 97.5 | 49.5 | 51.0 | 54.9 | 0.68 | 330.0 | 38 | S-4.8 | E 195088 |
| A6122 S | MGAS120002HS0GA | 12 | 2.0 | 0.050 | 40 | 178.5 | 34.1 | 80.5 | 84.4 | 1.00 | 172.0 | 73 | S-4.8 | E 191016 |
| A6123.5 S | MGAS120035HS0SA | 12 | 3.5 | 0.175 | 80 | 134.5 | 68.8 | 80.5 | 84.4 | 1.50 | 142.0 | 88 | S-4.8 | E 190045 |
| A6126.5 S | MGAS120065HS0SA | 12 | 6.5 | 0.325 | 80 | 151.7 | 65.5 | 94.5 | 98.4 | 2.80 | 95.0 | 131 | S-4.8 | E 196023 |
| A61210 S | MGAS120010HS0GA | 12 | 10.0 | 0.500 | 80 | 152.0 | 98.0 | 94.5 | 98.4 | 4.00 | 66.0 | 180 | S-4.8 | E 190231 |
| A61216 05 | MGAS120016HS0GA | 12 | 16.0 | 0.800 | 200 | 181.0 | 76.0 | 167.0 | 167.0 | 6.00 | 24.2 | 512 | G-MS | E 180232 |
| A61225 05 | MGAS120025HS0GA | 12 | 25.0 | 1.250 | 200 | 167.0 | 178.0 | 126.0 | 126.0 | 9.65 | 21.3 | 583 | G-MS | E 196025 |
| A61230 08 | MGAS120030HS0GA | 12 | 30.0 | 1.500 | 400 | 167.0 | 132.0 | 161.0 | 160.0 | 11.10 | 13.1 | 932 | G-MS | E 191047 |
| A61240 A | MGAS120040HS0CA | 12 | 40.0 | 2.000 | 400 | 210.0 | 175.0 | 175.0 | 175.0 | 14.80 | 11.8 | 1069 | A-Terminal | E 191015 |
| A61240 08 | MGAS120040HS0GA | 12 | 40.0 | 2.000 | 400 | 210.0 | 175.0 | 175.0 | 175.0 | 14.80 | 11.8 | 1069 | G-MS | E 191015 |
| A61255 A | MGAS120055HS0CA | 12 | 55.0 | 2.750 | 400 | 261.0 | 136.0 | 209.0 | 220.0 | 18.90 | 8.9 | 1403 | A-Terminal | |
| A61260 A | MGAS120060HS0CA | 12 | 60.0 | 3.000 | 400 | 278.0 | 175.0 | 190.0 | 190.0 | 21.70 | 6.8 | 1987 | A-Terminal | |
| A61260 08 | MGAS120060HS0GA | 12 | 60.0 | 3.000 | 400 | 278.0 | 175.0 | 190.0 | 190.0 | 21.70 | 6.8 | 1987 | G-MS | |
| A61265 A | MGAS120065HS0CA | 12 | 65.0 | 3.250 | 400 | 353.0 | 175.0 | 190.0 | 190.0 | 24.40 | 6.5 | 1471 | A-Terminal | |
| A61265 08 | MGAS120065HS0GA | 12 | 65.0 | 3.250 | 400 | 353.0 | 175.0 | 190.0 | 190.0 | 24.40 | 6.5 | 1471 | G-MS | |
| A61285 A | MGAS120085HS0CA | 12 | 85.0 | 4.250 | 600 | 330.0 | 171.0 | 213.0 | 226.0 | 31.00 | 6.2 | 2018 | A-Terminal | G 190046 |
| A612115 A | MGAS120115HS0CA | 12 | 115.0 | 5.750 | 770 | 286.0 | 269.0 | 239.0 | 230.0 | 40.00 | 4.6 | 2680 | A-Terminal | |
| A612120 A | MGAS120120HS0CA | 12 | 120.0 | 6.000 | 770 | 513.0 | 186.0 | 195.0 | 223.0 | 41.00 | 5.2 | 2475 | A-Terminal | |
| A612140 A | MGAS120140HS0CA | 12 | 140.0 | 7.000 | 770 | 513.0 | 223.0 | 195.0 | 223.0 | 48.00 | 4.1 | 3132 | A-Terminal | |
| A612200 A | MGAS120200HS0CA | 12 | 200.0 | 10.000 | 770 | 518.0 | 274.0 | 216.0 | 242.0 | 70.00 | 3.5 | 3906 | A-Terminal | |

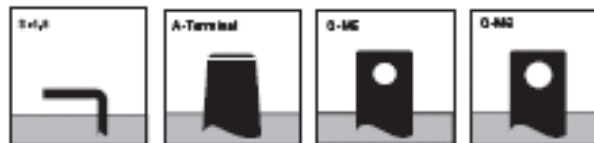
With suitable matching contacts

Container and approval

 Container: 1.3-16 Ah = ABS
 25-200 Ah = Polypropylene (PP)

 Approval: Underwriters Laboratories (UL), USA
 VdS (Types see above)
 DIN/Gost/TUV, Russia

Terminal and torque



8 Nm

5 Nm

6 Nm