



## US Breaker CHNT Brand Motor Starter Protectors (Square D Telemecanique GV2 Replacements)



- ✓ Standards: UL508, CSA C22.2, IEC 60947-2, IEC60947-4-1, and CE
- ✓ Rated 600V UL & 690V IEC Covering Current Ranges From 0.16 to 25A
- ✓ Superior ISO Quality Proven by Multiple Global Standard Certifications
- ✓ 3P Hp Rated Manual Motor Starters Include a Manual Disconnect, CI-10 Ambient Compensated Overload Relay and Instantaneous Magnet Trip in One Compact Unit

### Motor Starter Protectors - Series GV NS2 - .1 to 25A



GV25NS2



GVNS2MC

| US Breaker-<br>Part Number | Telemecanique Cross Reference |          | Description  | Price<br>Each |
|----------------------------|-------------------------------|----------|--|---------------|
|                            | Direct                        | Similar  |  |               |
| GV 25 NS2 Ax16             | GV2-M01                       | GV2-ME01 | 0.1 - 0.16 Amp Adjustable Motor Starter Protector UL Listed CI-10  | \$29.99       |
| GV 25 NS2 Ax25             | GV2-M02                       | GV2-ME02 | 0.16 - 0.25 Amp Adjustable Motor Starter Protector UL Listed CI-10 | \$29.99       |
| GV 25 NS2 Ax40             | GV2-M03                       | GV2-ME03 | 0.25 - 0.4 Amp Adjustable Motor Starter Protector UL Listed CI-10  | \$29.99       |
| GV 25 NS2 Ax63             | GV2-M04                       | GV2-ME04 | 0.4 - 0.63 Amp Adjustable Motor Starter Protector UL Listed CI-10  | \$29.99       |
| GV 25 NS2 A01              | GV2-M05                       | GV2-ME05 | 0.63 - 1 Amp Adjustable Motor Starter Protector UL Listed CI-10    | \$29.99       |
| GV 25 NS2 A1x6             | GV2-M06                       | GV2-ME06 | 1 - 1.6 Amp Adjustable Motor Starter Protector UL Listed CI-10     | \$31.99       |
| GV 25 NS2 A2x5             | GV2-M07                       | GV2-ME07 | 1.6 - 2.5 Amp Adjustable Motor Starter Protector UL Listed CI-10   | \$31.99       |
| GV 25 NS2 A04              | GV2-M08                       | GV2-ME08 | 2.5 - 4 Amp Adjustable Motor Starter Protector UL Listed CI-10     | \$31.99       |
| GV 25 NS2 A6x3             | GV2-M10                       | GV2-ME10 | 4 - 6.3 Amp Adjustable Motor Starter Protector UL Listed CI-10     | \$31.99       |
| GV 25 NS2 A10              | GV2-M14                       | GV2-ME14 | 6 - 10 Amp Adjustable Motor Starter Protector UL Listed CI-10      | \$31.99       |
| GV 25 NS2 A14              | GV2-M16                       | GV2-ME16 | 9 - 14 Amp Adjustable Motor Starter Protector UL Listed CI-10      | \$31.99       |
| GV 25 NS2 A18              | GV2-M20                       | GV2-ME20 | 13 - 18 Amp Adjustable Motor Starter Protector UL Listed CI-10     | \$32.69       |
| GV 25 NS2 A23              | GV2-M21                       | GV2-ME21 | 17 - 23 Amp Adjustable Motor Starter Protector UL Listed CI-10     | \$32.69       |
| GV 25 NS2 A25              | GV2-M22                       | GV2-ME22 | 20 - 25 Amp Adjustable Motor Starter Protector UL Listed CI-10     | \$32.69       |

### Accessories for Series GV NS2 Starters



GVNS2AE



GVNS2AU

| US Breaker-<br>Part Number | Telemecanique Cross Reference |           | Description  | Price<br>Each |
|----------------------------|-------------------------------|-----------|--|---------------|
|                            | Direct                        | Similar   |  |               |
| GV NS2 AE11                | GV2-AE11                      | GV-AE11   | 1NO/1NC Top Mount Aux Cont (Ui=250V, Ith=2.5A, AC15=120VA) for all GV25NS2   | \$6.29        |
| GV NS2 AE20                | GV2-AE20                      | GV-AE20   | 2NO Top Mount Aux Cont (Ui=250V, Ith=2.5A, AC15=120VA) for all GV25NS2       | \$6.29        |
| GV NS2 AU11                | GV2-AN11                      | GV-AN11   | 1NO/1NC Side Mount Aux Cont (Ui=690V, Ith=6A, AC15=720VA) for all GV25NS2    | \$8.40        |
| GV NS2 AU20                | GV2-AN20                      | GV-AN20   | 2NO Side Mount Aux Cont (Ui=690V, Ith=6A, AC15=720VA) for all GV25NS2        | \$8.40        |
| GV NS2 UV110               | GV2-AU116                     | GV-AU115  | 2NS - 127Vac Under Voltage Trip 60hz for all GV25NS2                         | \$15.60       |
| GV NS2 SH110               | GV2-AS116                     | GV-AS115  | 2NS - 127Vac Shunt Trip 60hz for all GV25NS2                                 | \$15.60       |
| GV NS2 SH220               | GV2-AS226                     | GV-AS226  | 2NS - 240Vac Shunt Trip 60hz for all GV25NS2                                 | \$15.60       |
| GV NS2 FA1001              | GV2-AD1001                    | GV-AD1001 | 2NS 1NO Fault Signal Contact + 1NC Auxiliary Contact for all GV25NS2         | \$9.38        |
| GV NS2 FA1010              | GV2-AD1010                    | GV-AD1010 | 2NS 1NO Fault Signal Contact + 1NO Auxiliary Contact for all GV25NS2         | \$9.38        |
| GV NS2 FA0101              | GV2-AD0101                    | GV-AD0101 | 2NS 1NC Fault Signal Contact + 1NC Auxiliary Contact for all GV25NS2         | \$9.38        |
| GV NS2 MC                  | GV2-MC02                      | GV2-MC02  | 2NS IP55 Waterproof Enclosure for all GV25NS2                                | \$17.95       |
| GV NS2 MC01                | -                             | -         | 2NS IP55 Waterproof Enclosure with Emergency Stop Pushbutton for all GV25NS2 | \$22.93       |

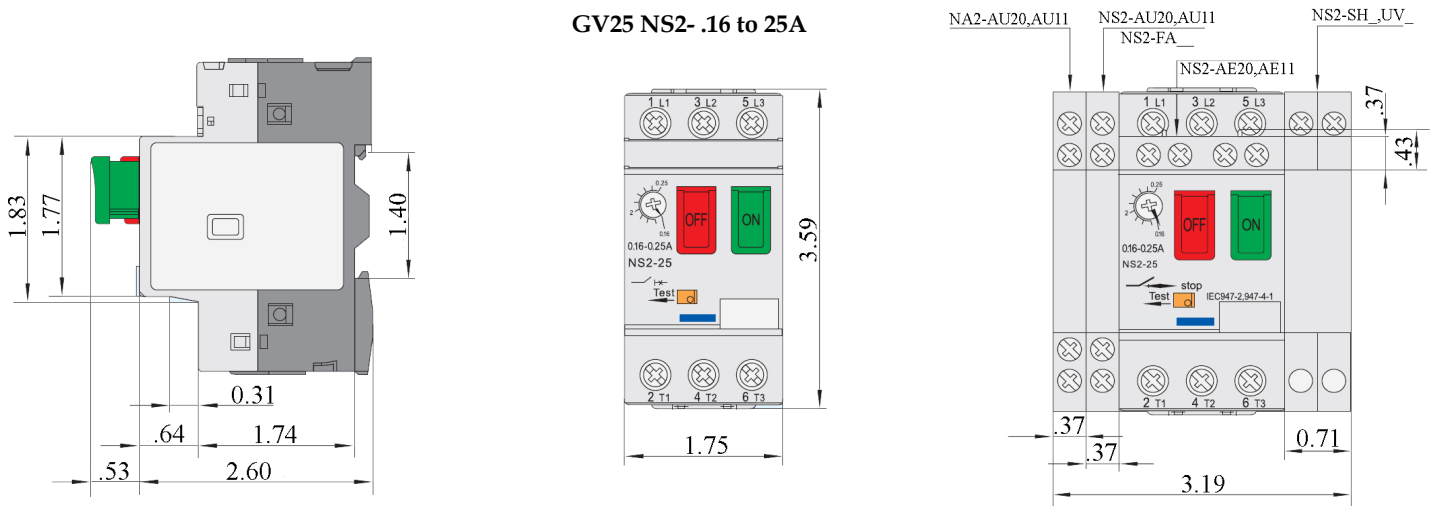
### Starter Technical Data

| GV 25 NS2 Amps                | -Ax16    | -Ax25      | -Ax40       | -Ax63      | -A01       | -A1x6     | -A2x5     | -A04        | -A6x3     | -A10      | -A14     | -A18     | -A23      | -A25      |           |
|-------------------------------|----------|------------|-------------|------------|------------|-----------|-----------|-------------|-----------|-----------|----------|----------|-----------|-----------|-----------|
| Thermal Setting               | -        | .1 - .16 A | .16 - .25 A | .25 - .4 A | .4 - .63 A | .63 - 1 A | 1 - 1.6 A | 1.6 - 2.5 A | 2.5 - 4 A | 4 - 6.3 A | 6 - 10 A | 9 - 14 A | 13 - 18 A | 17 - 23 A | 20 - 25 A |
| Maximum UL<br>Hp Rating - 1Ph | 115V     | -          | -           | -          | -          | -         | -         | -           | 1/8 Hp    | 1/4 Hp    | 1/2 Hp   | 3/4 Hp   | 1 Hp      | 1 1/2 Hp  | 2 Hp      |
|                               | 230V     | -          | -           | -          | -          | -         | 1/10 Hp   | 1/6 Hp      | 1/3 Hp    | 1/2 Hp    | 1 1/2 Hp | 2 Hp     | 3 Hp      | 3 Hp      | 3 Hp      |
| Maximum UL<br>Hp Rating - 3Ph | 200V     | -          | -           | -          | -          | -         | -         | 1/2 Hp      | 3/4 Hp    | 1 1/2 Hp  | 2 Hp     | 3 Hp     | 5 Hp      | 5 Hp      | 5 Hp      |
|                               | 230V     | -          | -           | -          | -          | -         | -         | 1/2 Hp      | 1 Hp      | 1 1/2 Hp  | 3 Hp     | 3 Hp     | 5 Hp      | 7 1/2 Hp  | 7 1/2 Hp  |
|                               | 460V     | -          | -           | -          | -          | 1/2 Hp    | 3/4 Hp    | 1 Hp        | 2 Hp      | 3 Hp      | 5 Hp     | 10 Hp    | 10 Hp     | 15 Hp     | 15 Hp     |
|                               | 575V     | -          | -           | -          | -          | 1/2 Hp    | 1 Hp      | 1 1/2 Hp    | 3 Hp      | 5 Hp      | 7 1/2 Hp | 10 Hp    | 15 Hp     | 20 Hp     | 20 Hp     |
| Short Circuit Icu<br>(x1000)  | IEC-230V | 100        | 100         | 100        | 100        | 100       | 100       | 100         | 100       | 100       | 100      | 100      | 50        | 50        |           |
|                               | IEC-500V | 100        | 100         | 100        | 100        | 100       | 100       | 100         | 100       | 50        | 10       | 6        | 6         | 4         |           |
|                               | UL-600V  | 5          | 5           | 5          | 5          | 5         | 5         | 5           | 5         | 5         | 5        | 5        | 5         | 5         |           |

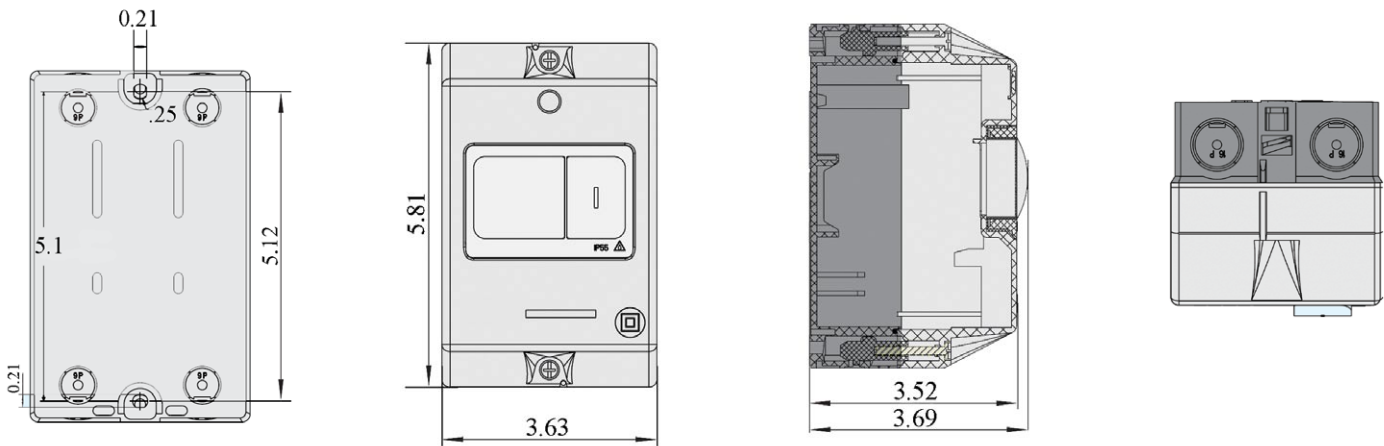


**Starter Dimensions (in.)**

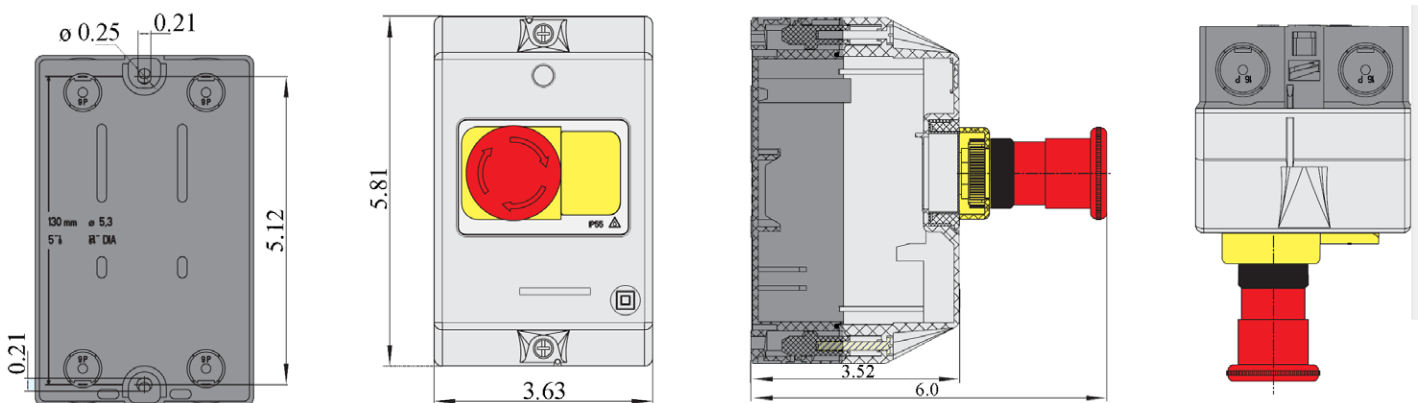
**GV25 NS2- .16 to 25A**



**Enclosure GV NS2 MC**



**Enclosure GV NS2 MC01**



- Telemecanique part numbers are provided to assist in product selection. Proper engineering evaluation is required for each customer application.
- Series GV NS2 accessories are intended and UL listed for use with series GV NS2 starters.