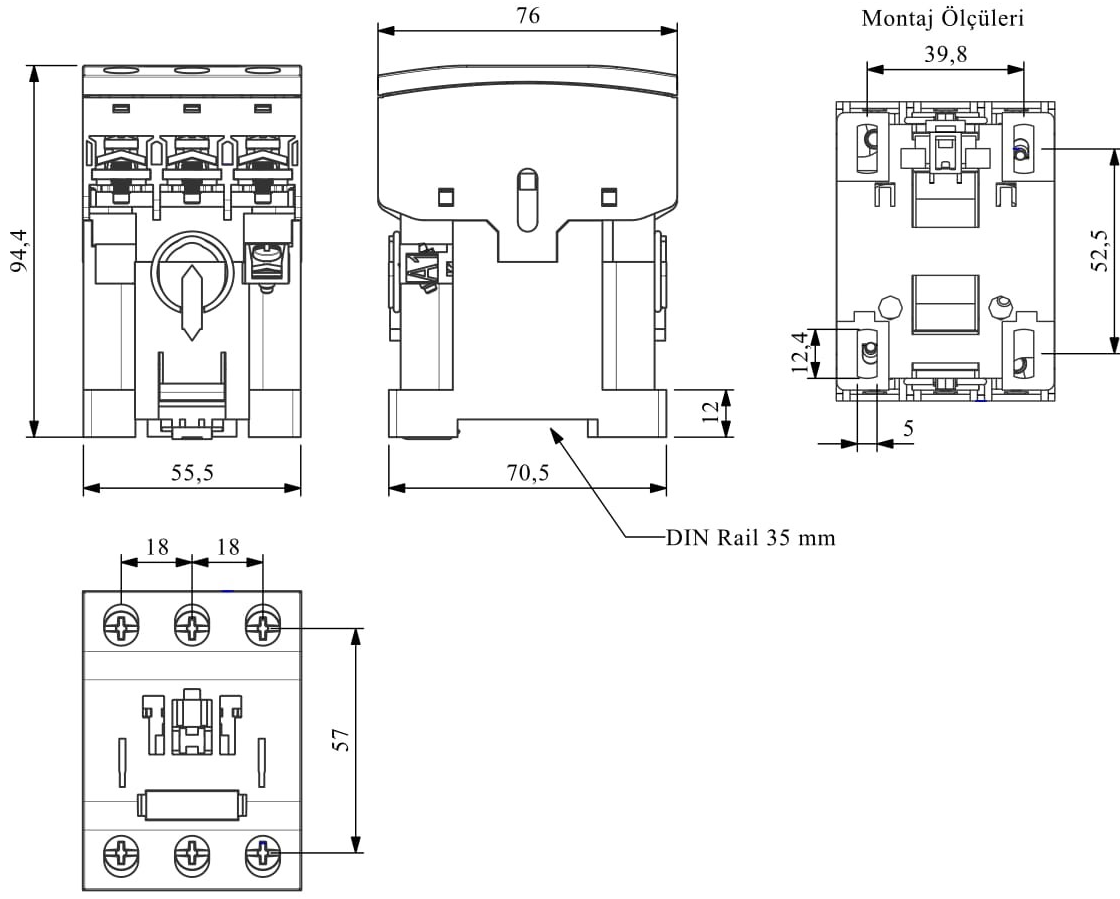


**HN33NG1**

|                                       |                    |                                       |
|---------------------------------------|--------------------|---------------------------------------|
| Operational Frequency                 |                    | 50 - 60Hz                             |
| Product                               |                    | Contactora                            |
| Current                               | <b>Ie</b>          | 33A                                   |
| Usage Category                        |                    | AC 3                                  |
| Mechanical Life                       | <b>Min Qty</b>     | 10000000                              |
| Electrical Life                       | <b>Min Qty</b>     | 1000000                               |
| Operating Frequency                   | <b>On-Off/Hour</b> | Mech. 1800 Elec. 600                  |
| Insulation Voltage                    | <b>Ui</b>          | 690V AC                               |
| Impulse Withstand Voltage             | <b>Uimp</b>        | 6 kV                                  |
| Dielectric Strength (Body-Contact)    |                    | 1890V AC                              |
| Dielectric Strength (Contact-Contact) |                    | 1890V AC                              |
| Isolation Resistance                  |                    | 10 MΩ (500 V DC)                      |
| Operating Temperature                 |                    | -15 / +80 °C                          |
| Pollution Degree                      |                    | 3                                     |
| Protection Degree                     |                    | IP20                                  |
| Cable Section                         |                    | 4 mm <sup>2</sup>                     |
| Screw Torque                          |                    | 2-2,5Nm                               |
| Short Circuit Breaking Capacity       | <b>Ics</b>         | 50 kA                                 |
| Serial                                |                    | HN Series                             |
| Voltage                               |                    | 48V/50-60HZ                           |
| Specifications                        |                    | High switching capacity               |
|                                       |                    | From 9A to 55A with 3 different sizes |
|                                       |                    | Temperature compensated               |
| Standards / Certificates              |                    | TS EN 60947-4-1                       |





Elektrik Şeması

