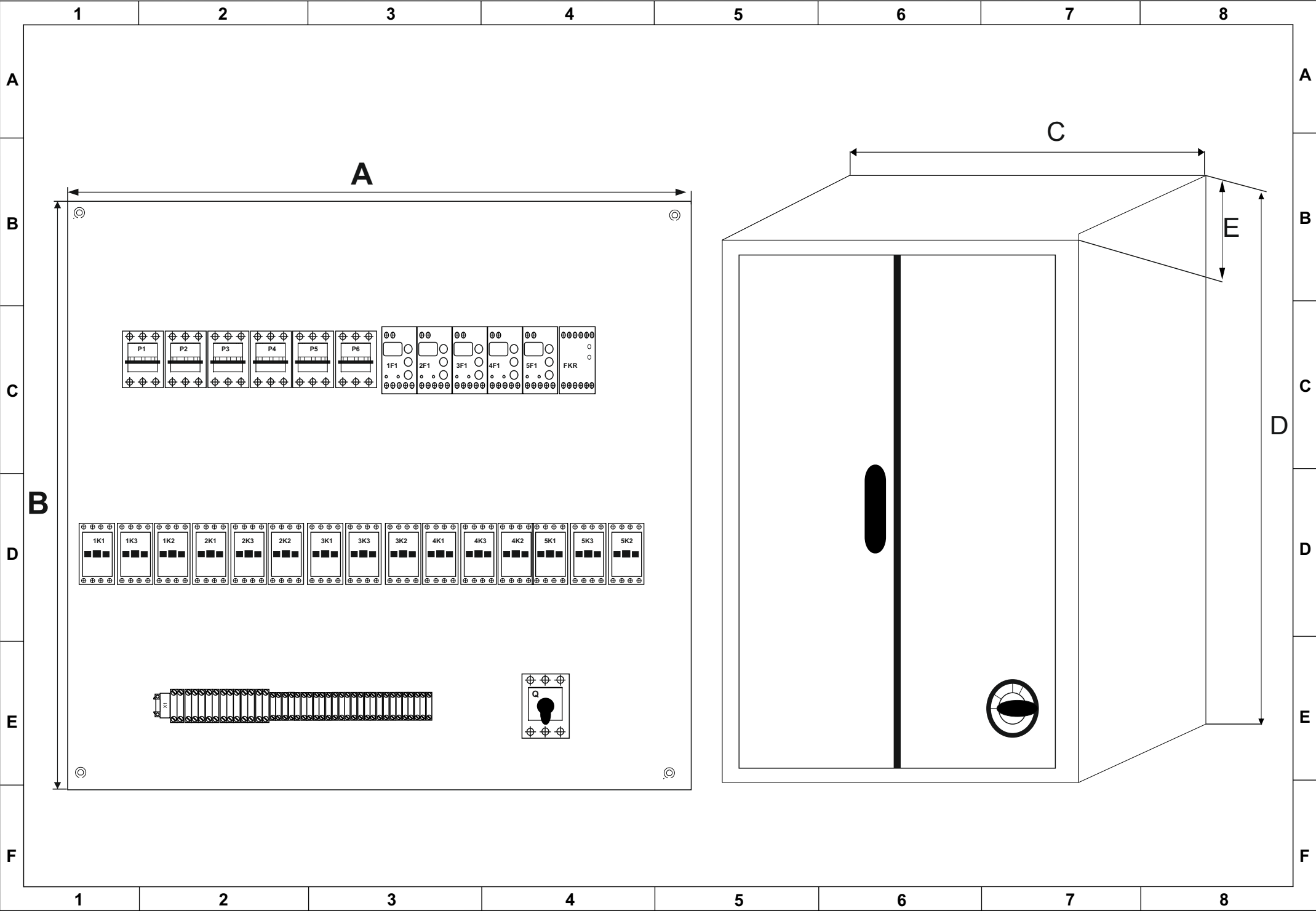
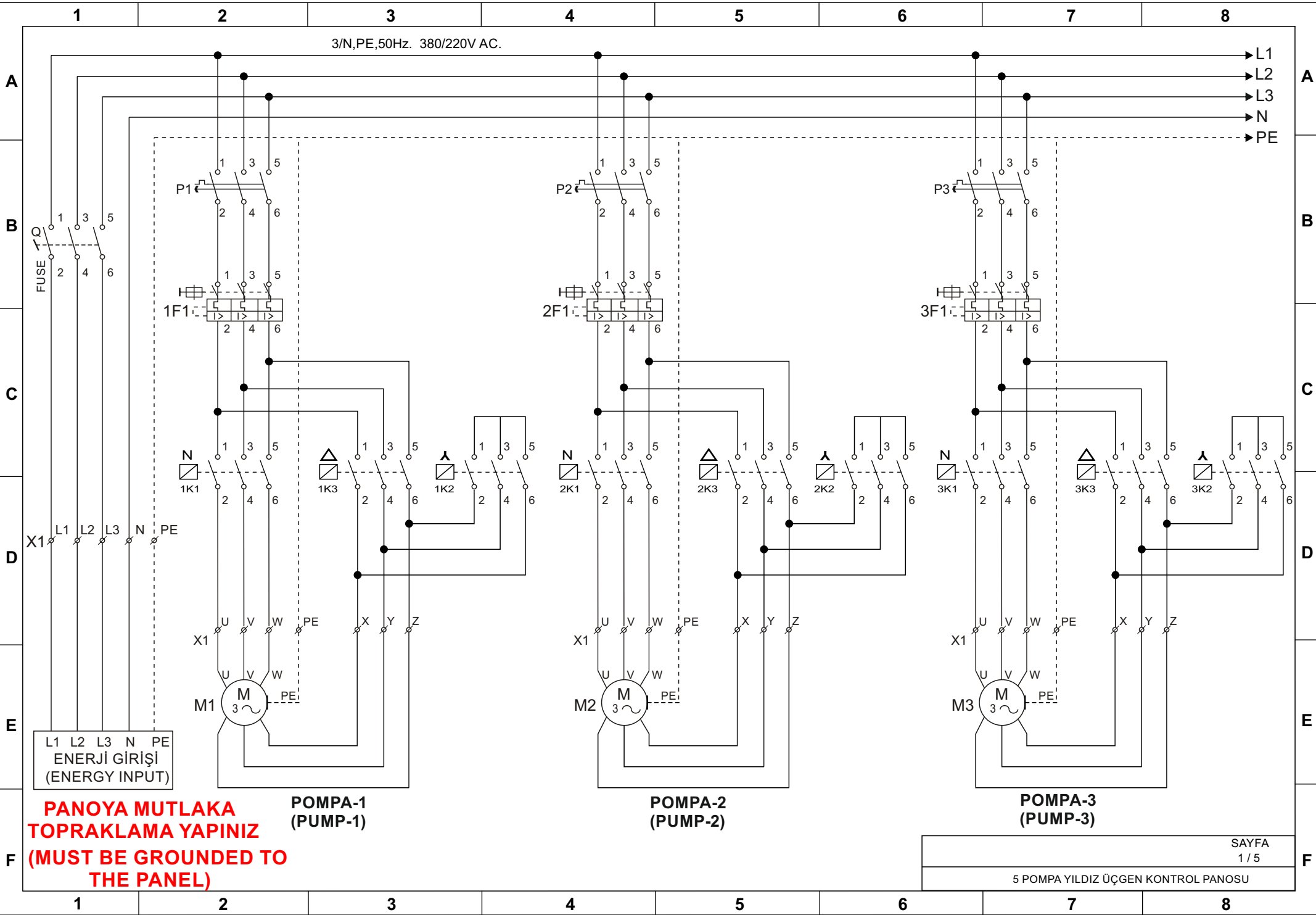


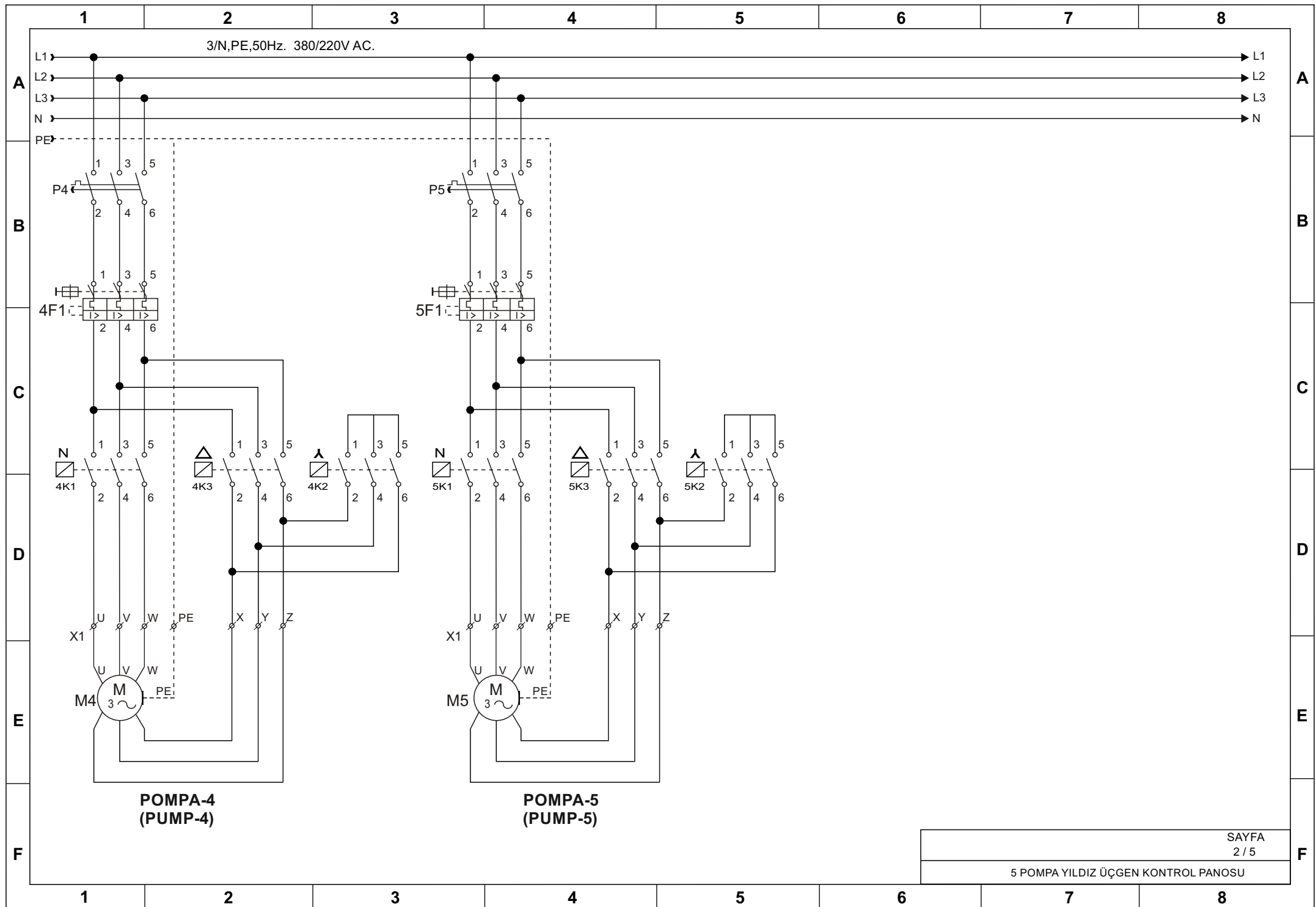
|   | 1                                                             | 2 | 3 | 4 | 5 | 6                                                    | 7 | 8 |
|---|---------------------------------------------------------------|---|---|---|---|------------------------------------------------------|---|---|
| A | <b><u>PANO TİPİ : PMK SERİSİ FREKANS KONTROLLU PANO</u></b>   |   |   |   |   |                                                      |   |   |
|   | <b><u>PANEL TYPE : PMK SERIES FREQUENCY CONTROL PANEL</u></b> |   |   |   |   |                                                      |   |   |
| B | <b><u>TEKNİK BİLGİ (TECHNICAL INFO)</u></b>                   |   |   |   |   |                                                      |   |   |
|   | POMPA SAYISI (PUMP NUMBER)                                    |   |   |   | : | 5                                                    |   |   |
|   | POMPA GÜCÜ (PUMP POWER)                                       |   |   |   | : | .....kW                                              |   |   |
|   | POMPA AKIM (PUMP CURRENT)                                     |   |   |   | : | .....A                                               |   |   |
| C | VERSİYON (VERSION)                                            |   |   |   | : | K.2.5.16-1                                           |   |   |
|   | BAĞLANTI TİPİ ( CONNECTION TYPE)                              |   |   |   | : | <b>YILDIZ ÜÇGEN BAĞLANTI (STAR DELTA CONNECTION)</b> |   |   |
|   | BESLEME GERİLİMİ (SUPPLY VOLTAGE)                             |   |   |   | : | 3X400 V / 230 V 50-60 Hz. AC , PE                    |   |   |
|   | ÇALIŞMA SICAKLIĞI (RUN HEAT)                                  |   |   |   | : | -20 / +50c                                           |   |   |
| D | KORUMA SINIFI (PROTECTION CLASS)                              |   |   |   | : | IP 55                                                |   |   |
|   | <b>PANO KODU (PANEL CODE)</b>                                 |   |   |   | : | <b>PMK05/YU70 PMK05/YU75</b>                         |   |   |
|   |                                                               |   |   |   |   | <b>PMK05/YU11 PMK05/YU90</b>                         |   |   |
|   |                                                               |   |   |   |   | <b>PMK05/YU15 PMK05/YU110</b>                        |   |   |
| E |                                                               |   |   |   |   | <b>PMK05/YU18 PMK05/YU132</b>                        |   |   |
|   |                                                               |   |   |   |   | <b>PMK05/YU22</b>                                    |   |   |
|   |                                                               |   |   |   |   | <b>PMK05/YU30</b>                                    |   |   |
|   |                                                               |   |   |   |   | <b>PMK05/YU37</b>                                    |   |   |
|   |                                                               |   |   |   |   | <b>PMK05/YU45</b>                                    |   |   |
| F |                                                               |   |   |   |   | <b>PMK05/YU55</b>                                    |   |   |
|   | 1                                                             | 2 | 3 | 4 | 5 | 6                                                    | 7 | 8 |

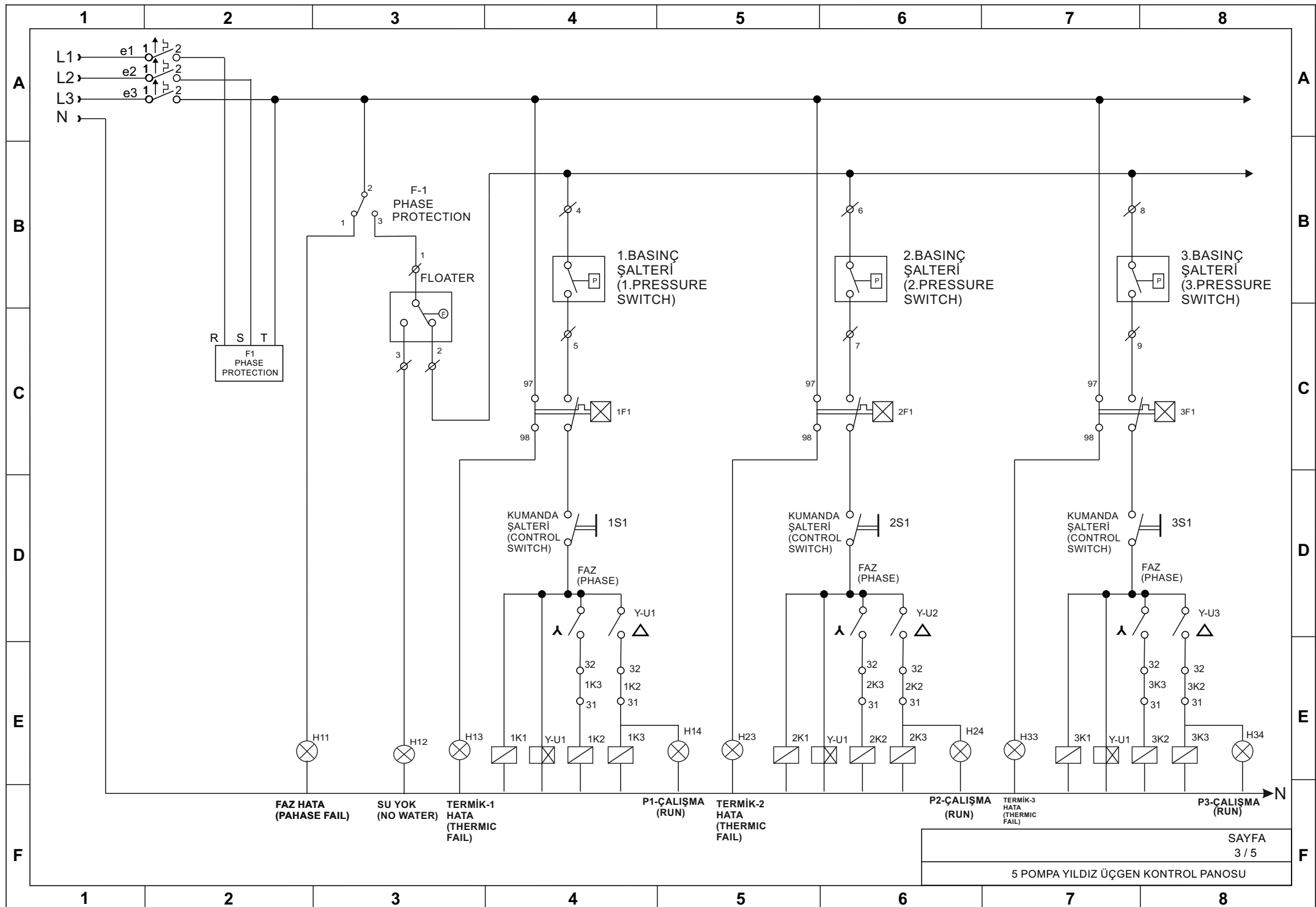


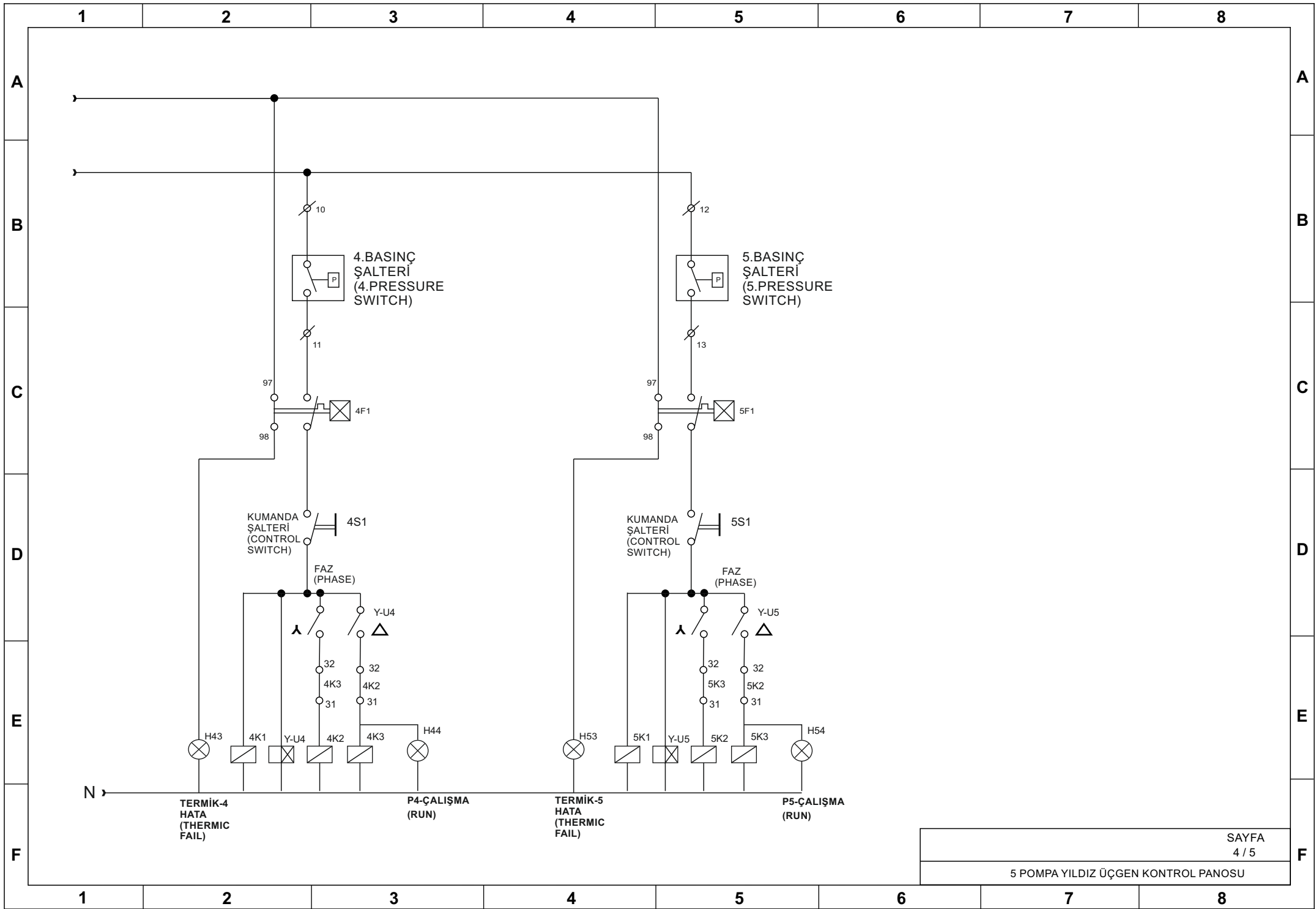
| 1 |                                     | 2     |        | 3      |        | 4     |                                   | 5     |      | 6    |      | 7    |      | 8    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
|---|-------------------------------------|-------|--------|--------|--------|-------|-----------------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| A | PANO ÖLÇÜLERİ<br>(PANEL DIMENSIONS) |       |        |        |        |       | MALZEME TABLOSU<br>MATERIAL TABLE |       |      |      |      |      |      |      |      |      | A    |      |      |      |      |      |      |      |      |      |      |      |   |
|   |                                     |       |        |        |        |       |                                   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
| B | GÜÇ<br>POWER                        | A     | B      | C      | D      | E     | CODE<br>POWER                     | Q     | 1K1  | 1K2  | 1K3  | 2K1  | 2K2  | 2K3  | 3K1  | 3K2  | 3K3  | 4K1  | 4K2  | 4K3  | 5K1  | 5K2  | 5K3  | P1   | P2   | P3   | P4   | P5   | B |
|   | 7,5kW                               | 640mm | 940mm  | 700mm  | 1000mm | 320mm | 7,5kW                             | 125A  | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 9A   | 32A  | 32A  | 32A  | 32A  | 32A  |      |   |
|   | 11kW                                | 640mm | 940mm  | 700mm  | 1000mm | 320mm | 11kW                              | 125A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 12A  | 40A  | 40A  | 40A  | 40A  | 40A  |      |   |
|   | 15kW                                | 640mm | 940mm  | 700mm  | 1000mm | 320mm | 15kW                              | 160A  | 18A  | 12A  | 18A  | 18A  | 12A  | 18A  | 18A  | 12A  | 18A  | 18A  | 12A  | 18A  | 18A  | 12A  | 18A  | 63A  | 63A  | 63A  | 63A  | 63A  |   |
| C | 18kW                                | 640mm | 940mm  | 700mm  | 1000mm | 320mm | 18kW                              | 200A  | 25A  | 12A  | 25A  | 25A  | 12A  | 25A  | 25A  | 12A  | 25A  | 25A  | 12A  | 25A  | 25A  | 12A  | 25A  | 63A  | 63A  | 63A  | 63A  | 63A  | C |
|   | 22kW                                | 640mm | 940mm  | 700mm  | 1000mm | 320mm | 22kW                              | 250A  | 25A  | 18A  | 25A  | 25A  | 18A  | 25A  | 25A  | 18A  | 25A  | 25A  | 18A  | 25A  | 25A  | 18A  | 25A  | 63A  | 63A  | 63A  | 63A  | 63A  |   |
|   | 30kW                                | 900mm | 1200mm | 1000mm | 1300mm | 380mm | 30kW                              | 400A  | 40A  | 25A  | 40A  | 40A  | 25A  | 40A  | 40A  | 25A  | 40A  | 40A  | 25A  | 40A  | 40A  | 25A  | 40A  | 100A | 100A | 100A | 100A | 100A |   |
|   | 37kW                                | 900mm | 1200mm | 1000mm | 1300mm | 380mm | 37kW                              | 400A  | 40A  | 25A  | 40A  | 40A  | 25A  | 40A  | 40A  | 25A  | 40A  | 40A  | 25A  | 40A  | 40A  | 25A  | 40A  | 125A | 125A | 125A | 125A | 125A |   |
| D | 45kW                                | 900mm | 1200mm | 1000mm | 1300mm | 380mm | 45kW                              | 400A  | 50A  | 32A  | 50A  | 50A  | 32A  | 50A  | 50A  | 32A  | 50A  | 50A  | 32A  | 50A  | 50A  | 32A  | 50A  | 160A | 160A | 160A | 160A | 160A | D |
|   | 55kW                                | 900mm | 1200mm | 1000mm | 1300mm | 380mm | 55kW                              | 630A  | 65A  | 40A  | 65A  | 65A  | 40A  | 65A  | 65A  | 40A  | 65A  | 65A  | 40A  | 65A  | 65A  | 40A  | 65A  | 160A | 160A | 160A | 160A | 160A |   |
|   | 75kW                                | 900mm | 1200mm | 1000mm | 1300mm | 380mm | 75kW                              | 800A  | 80A  | 50A  | 80A  | 80A  | 50A  | 80A  | 80A  | 50A  | 80A  | 80A  | 50A  | 80A  | 80A  | 50A  | 80A  | 250A | 250A | 250A | 250A | 250A |   |
|   | 90kW                                | 900mm | 1200mm | 1000mm | 1300mm | 380mm | 90kW                              | 800A  | 115A | 80A  | 115A | 115A | 80A  | 115A | 115A | 80A  | 115A | 115A | 80A  | 115A | 115A | 80A  | 115A | 250A | 250A | 250A | 250A | 250A |   |
| E | 110kW                               | 900mm | 1200mm | 1000mm | 1300mm | 380mm | 110kW                             | 1000A | 115A | 80A  | 115A | 115A | 80A  | 115A | 115A | 80A  | 115A | 115A | 80A  | 115A | 115A | 80A  | 115A | 250A | 250A | 250A | 250A | 250A | E |
|   | 132kW                               | 900mm | 1200mm | 1000mm | 1300mm | 380mm | 132kW                             | 1250A | 160A | 115A | 160A | 160A | 115A | 160A | 160A | 115A | 160A | 160A | 115A | 160A | 160A | 115A | 160A | 400A | 400A | 400A | 400A | 400A |   |
| F |                                     |       |        |        |        |       |                                   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | F    |      |   |
|   |                                     |       |        |        |        |       |                                   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
| 1 |                                     | 2     |        | 3      |        | 4     |                                   | 5     |      | 6    |      | 7    |      | 8    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |



**PANOYA MUTLAKA  
TOPRAKLAMA YAPINIZ  
(MUST BE GROUNDED TO  
THE PANEL)**







# CONNECT DIAGRAM

