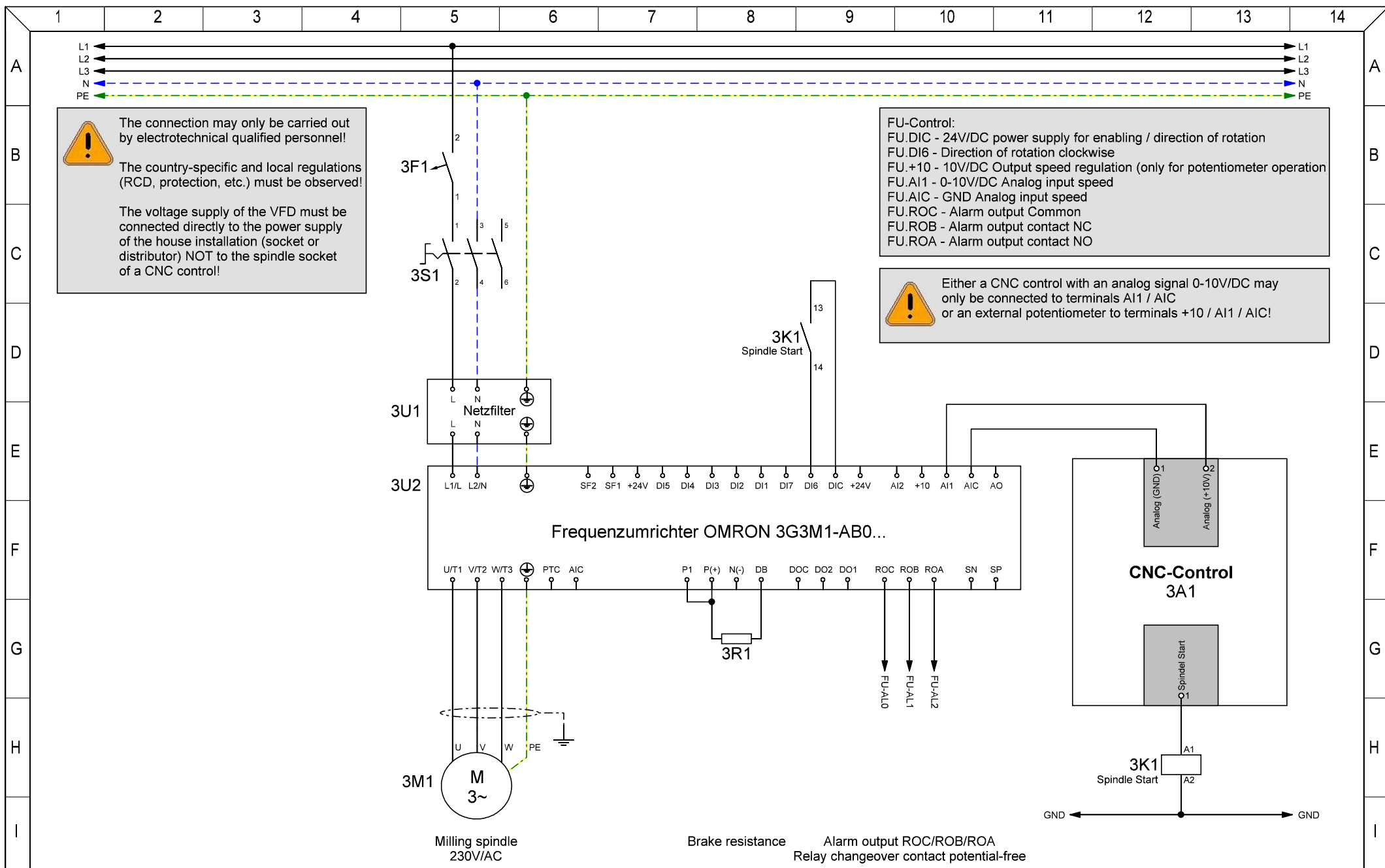




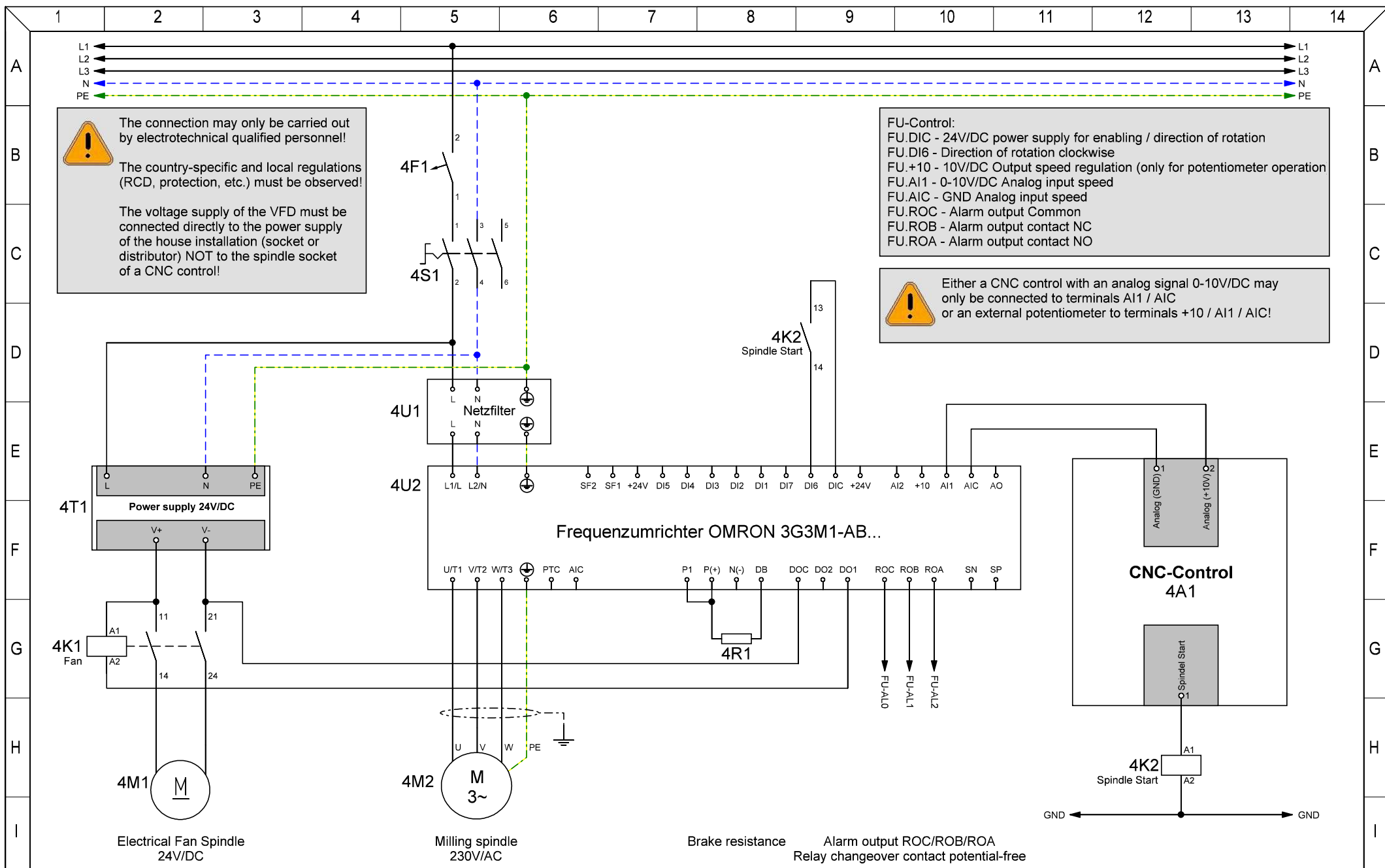
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|                          |                                 |
|--------------------------|---------------------------------|
| Control-Type:            | FU OMRON M1 connection examples |
| Control-Manufacturer:    |                                 |
| Control-Serial number:   |                                 |
| Commission:              |                                 |
| Customer:                |                                 |
| Construction year:       |                                 |
| Project-Version:         | 1.0.00                          |
| Wiring diagram creation: | 25.04.2024 - S. Schmitt         |
| Number of pages:         | 6                               |
| Copyright ©:             | Sorotec GmbH                    |

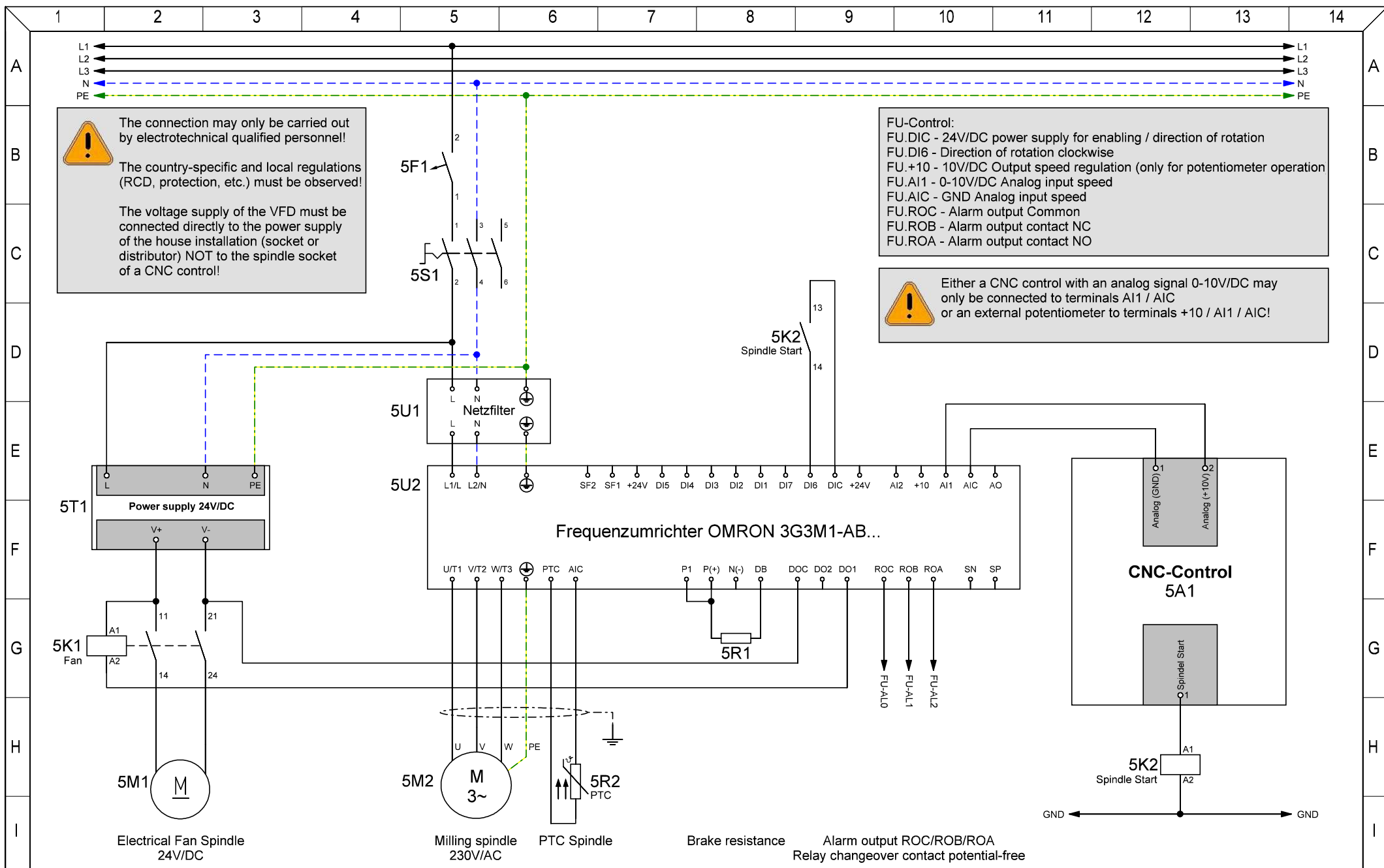
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|---|-------------------|-------------------------------------------------------|---|---|------------|------------|------|-------------|---|----|------|--------|----|----|---|
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|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
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|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
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|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
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|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
| F |                   |                                                       |   |   |            |            |      |             |   |    |      |        | F  |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
| G |                   |                                                       |   |   |            |            |      |             |   |    |      |        | G  |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
| H |                   |                                                       |   |   |            |            |      |             |   |    |      |        | H  |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
|   |                   |                                                       |   |   |            |            |      |             |   |    |      |        |    |    |   |
| I |                   |                                                       |   |   |            |            |      |             |   |    |      |        | I  |    |   |
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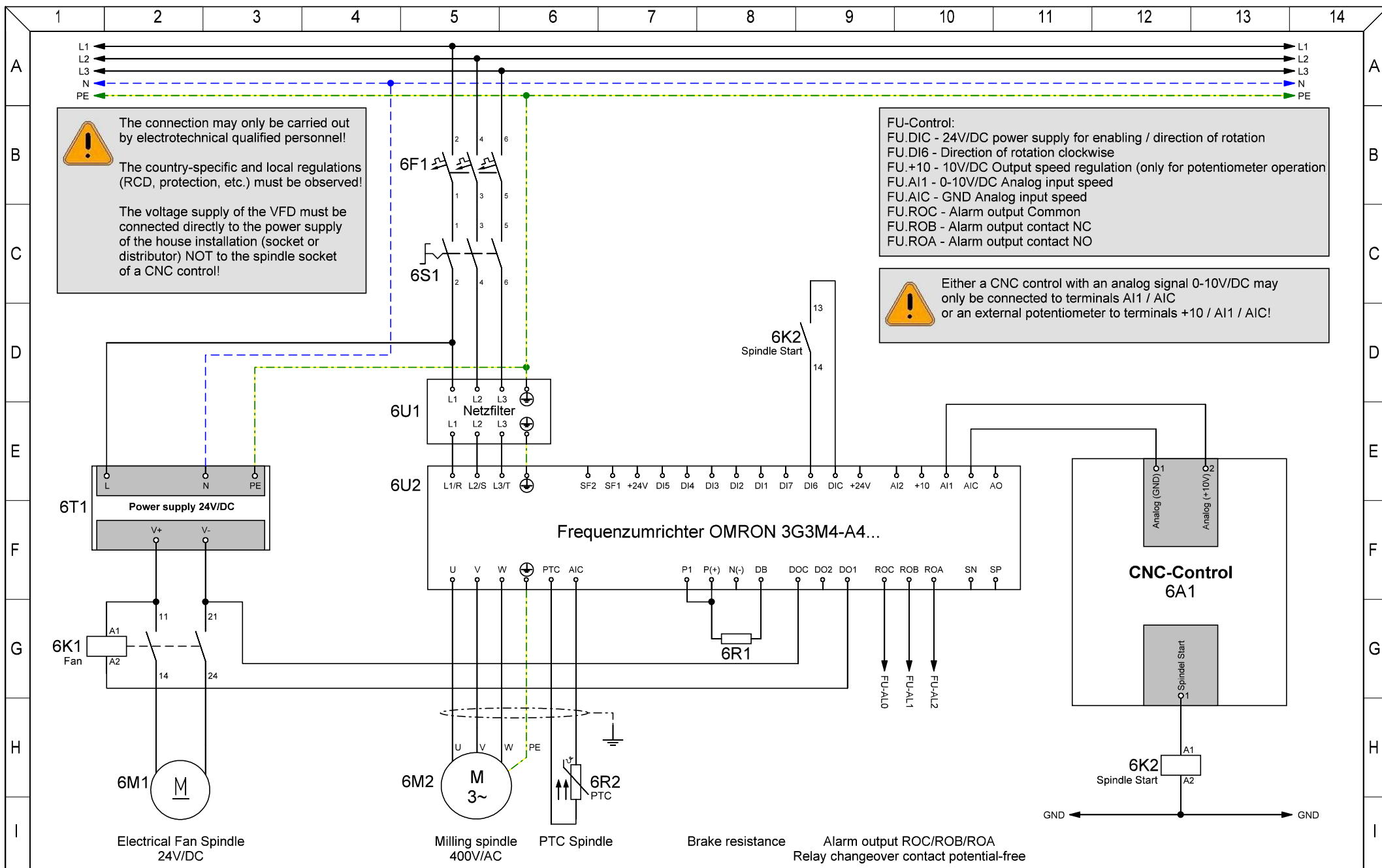
|        |            |            |                                                                                                                                                                       |                                                                                                   |                                                     |                                    |
|--------|------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------|
|        | Date       | Name       |  Sorotec GmbH<br>Withig 12<br>77836 Rheinfelden<br>SOROTEC.DE Tel.: 07227-994255-0 | Designation<br><b>Milling spindle 230V</b><br>Standard / fan on shaft<br>Copyright © Sorotec GmbH | Project<br>FU OMRON M1 connection examples<br>Order | Version<br>1.0.00<br>Page<br>3 / 6 |
| drawn: | 25.04.2024 | S. Schmitt |                                                                                                                                                                       |                                                                                                   |                                                     |                                    |
| check: |            |            |                                                                                                                                                                       |                                                                                                   |                                                     |                                    |
| Norm:  |            |            |                                                                                                                                                                       |                                                                                                   |                                                     |                                    |



|        |            |            |                                                                                                                                                                        |                                                                                                                   |                                                     |                                    |
|--------|------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------|
|        | Date       | Name       |  Sorotec GmbH<br>Withig 12<br>77836 Rheinmünster<br>SOROTEC.DE Tel.: 07227-994255-0 | Designation<br><b>Milling spindle 230V (Fan)</b><br><b>with electrical fan 24V/DC</b><br>Copyright © Sorotec GmbH | Project<br>FU OMRON M1 connection examples<br>Order | Version<br>1.0.00<br>Page<br>4 / 6 |
| drawn: | 25.04.2024 | S. Schmitt |                                                                                                                                                                        |                                                                                                                   |                                                     |                                    |
| check: |            |            |                                                                                                                                                                        |                                                                                                                   |                                                     |                                    |
| Norm:  |            |            |                                                                                                                                                                        |                                                                                                                   |                                                     |                                    |



|        |            |            |                                                                                                                                                                           |                                                                                                                                    |                                                                   |                                                  |
|--------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------|
|        | Date       | Name       |  Sorotec GmbH<br>Withig 12<br>77836 Rheinmünster<br>Tel.: 07227-994255-0<br>SOROTEC.DE | <b>Designation</b><br><b>Milling spindle 230V (Fan/PTC)</b><br><b>with electrical fan 24V/DC + PTC</b><br>Copyright © Sorotec GmbH | <b>Project</b><br>FU OMRON M1 connection examples<br><b>Order</b> | <b>Version</b><br>1.0.00<br><b>Page</b><br>5 / 6 |
| drawn: | 25.04.2024 | S. Schmitt |                                                                                                                                                                           |                                                                                                                                    |                                                                   |                                                  |
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| Norm:  |            |            |                                                                                                                                                                           |                                                                                                                                    |                                                                   |                                                  |



|        |            |            |                                                                                                      |                                                                                                                      |                                                                   |                                                  |
|--------|------------|------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------|
|        | Date       | Name       | <b>SOROTEC</b><br>Sorotec GmbH<br>Withig 12<br>77836 Rheinmünster<br>SOROTEC.DE Tel.: 07227-994255-0 | <b>Designation</b><br>Milling spindle 400V (Fan/PTC)<br>with electrical fan 24V/DC + PTC<br>Copyright © Sorotec GmbH | <b>Project</b><br>FU OMRON M1 connection examples<br><b>Order</b> | <b>Version</b><br>1.0.00<br><b>Page</b><br>6 / 6 |
| drawn: | 25.04.2024 | S. Schmitt |                                                                                                      |                                                                                                                      |                                                                   |                                                  |
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