

Diagram illustrating a power distribution system with a main bus (MDO) and various feeders (FA) and transformers (X).

**Main Bus (MDO):** L1,L2,L3, 3PEN 50Hz 400/230V/TN-C-S, In = 100A, Ik= do 10 kA.

**Feeders (FA):**

- FA RB4.1 (25A/3/C)
- FA RB4.2 (25A/3/C)
- FA RB4.3 (25A/3/C)
- FA RB4.5 (25A/3/C)
- FA R1M (25A/3/C)

**Transformers (X):**

- X MDO (3x RSA35)
- X RB4.1 (3xRSA4)
- X RB4.2 (3xRSA4)
- X RB4.3 (3xRSA4)
- X RB4.5 (3xRSA4)
- X R1M (3xRSA4)

**Other Components:**

- QF MDO (125A/3p, 1x PK, PS-LT-1100-TE)
- FU MDO (FH000/3, 3x 80A gG)
- FV MDO (tr. "C", 3x)
- RB2 (WL RB4 MDO)
- RB2 (WE MDO)
- RB4 (WL RB4.1 MDO)
- RB4 (WL RB4.2 MDO)
- RB4 (WL RB4.3 MDO)
- RB4 (WL RB4.5 MDO)

**Connections:**

- PEN (LOP)
- PE
- CYKY 4Bx35
- CYA 25(54)
- CYKY 5Cx4

Číslo okruhu	RB2	RB4.1	RB4.2	RB4.3	RB4.5	Rezerva	
Popis okruhu	Přívod	Rozvaděč	Rozvaděč	Rozvaděč	Rozvaděč		
Poznámka	100A/3/C	4.NP	4.NP	4.NP	4.NP	4.NP	