

3+N+PE st. 50Hz 400/230V / TN-S

Diagram illustrating the electrical distribution system, showing the main supply line, protective earth (PE), and various circuit breakers (FA101-FA105, FI200) and switches (QM1, F01). The system is divided into several sections, each with its own set of components and wiring.

Section 1: Main Supply and Protection

- QM1: BZ900243-- 40A Hlavní vypínač
- F01: SVODIČ PŘEPĚTÍ TN-S TYP 2

Section 2: Distribution to Various Areas

- FA101, FA102, FA103:** B0617610 10A/C;A/30
- FA104:** B0618616 16A/B;A/30
- FA105:** B0618616 16A/B;A/30
- FI200:** BC052103 25A/30mA/A

Section 3: Distribution to Specific Equipment

- FA201, FA202:** BM018116- 16A/B

Section 4: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 5: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 6: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 7: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 8: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 9: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 10: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 11: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 12: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 13: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 14: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 15: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 16: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 17: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 18: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 19: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 20: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 21: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 22: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 23: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 24: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 25: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 26: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 27: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 28: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 29: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 30: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 31: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 32: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 33: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 34: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 35: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 36: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 37: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 38: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 39: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 40: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 41: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 42: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 43: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 44: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 45: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 46: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 47: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 48: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 49: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 50: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 51: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 52: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 53: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 54: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 55: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 56: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

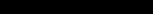
Section 57: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM018116- 16A/B

Section 58: Distribution to Specific Equipment (Continued)

- FA201, FA202:** BM01811

PŘÍVOD (Y):	SHORA
VÝVODY:	NAHORU
Pi:	16 kW
Ps:	12.8 kW
Ik:	10 kA
In:	25 A

DATUM: 02/2024		SCHÉMA ROZVADĚČE RP1		LIST Č.: 1/	PARÉ:
		ZAK.ČÍSLO: 18248	VYPRACOVAL: MARTIN ŠPAČEK	DĚTSKÝ DOMOV JEMNICE hlavní pracoviště, ulice Třešňová ÚSPORY ENERGII	
STUPEŇ PD: DSP		ODP.PROJ.: MARTIN ŠPAČEK	TECHNIKA PROSTŘEDÍ STAVEB ELEKTROINSTALACE		
					Č.VÝKRESU D.1.4.1-22

S:1.1

S:2.1

