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rozvaděč RP4.5L

Legenda:

- FA12.x: Jistič
- L12.x: Vedení
- Z12.x: Transformátor
- EH12.x: Zemní spojení
- N12.x: Nulové vedení

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rozvaděč RP4.5L

Legenda:

- FA12.x: Jistič
- L12.x: Linka
- Z12.x: Zásuvka 230V
- EH12.x: Terminál PC
- 12.14: Napájení počítače

rozvaděč RP4.5L

Legenda:

- FA12.x: Rozvaděč
- L12.x: Linka
- Z12.x: Transformátor
- EH12.x: Zemnění
- N12.x: Nulový vodič

rozvaděč RP4.5L

Legenda:

- FA12.x: Rozvaděč
- L12.x: Linka
- Z12.x: Transformátor
- EH12.x: Zemnění
- N12.x: Nulový vodič

rozvaděč RP4.5L

Číslo	Popis	Typ	Specifikace
1	rozvaděč RP4.5L	rozvaděč	RP4.5L
2	FA12.1	FA12.1	LN-10C 10A
3	FA12.2	FA12.2	LN-10C 10A
4	FA12.4	FA12.4	LN-10C 10A
5	FA12.7	FA12.7	LN-10C 10A
6	FA12.8	FA12.8	OU-10C-1N-030AC 10A
7	FA12.9	FA12.9	OU-168-1N-030AC 16A
8	FA12.10	FA12.10	OU-168-1N-030AC 16A
9	FA12.11	FA12.11	OU-168-1N-030AC 16A
10	FA12.12	FA12.12	OU-168-1N-030AC 16A
11	FA12.13	FA12.13	LN-10C 10A
12	FA12.14	FA12.14	LN-108 10A
13	TR12.14	TR12.14	Men 16A DR-03-24 zdroj de dodávky typu píseň
14	WS12.3	WS12.3	WS CPS5
15	WS12.4	WS12.4	WS CPS5
16	WS12.5	WS12.5	WS CPS5
17	WS12.6	WS12.6	WS CPS5
18	WS12.7	WS12.7	WS CPS5
19	WS12.8	WS12.8	WS CPS5
20	WS12.9	WS12.9	WS CPS5
21	WS12.10	WS12.10	WS CPS5
22	WS12.11	WS12.11	WS CPS5
23	WS12.12	WS12.12	WS CPS5
24	WS12.13	WS12.13	WS CPS5
25	WS12.14	WS12.14	WS CPS5

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rozvaděč RP4.5L

The diagram illustrates the internal wiring of a distribution cabinet (rozvaděč RP4.5L). It features a main busbar system with terminals labeled FA12.1 through FA12.14. The wiring is organized into several sections:

- Top Section:** Includes terminals FA12.1, FA12.2, FA12.4, FA12.7, FA12.8, FA12.9, FA12.10, FA12.11, FA12.12, FA12.13, and FA12.14. These are connected to various components like switches (KM12.4, KM12.5), relays (RS-20), and terminal blocks (DS3-UV).
- Middle Section:** Contains a series of terminal blocks labeled WI12.1 through WI12.14, each with a corresponding COM-R-AJ 3x1.5 connection. These are connected to a central busbar system.
- Bottom Section:** Includes terminals for lighting (L12.1, L12.2, L12.4, L12.7, L12.8, L12.9, L12.10, L12.11, L12.12, L12.13, L12.14) and other components like a fan (FAN12.14) and a power supply (PS12.14).
- Wiring Details:** The diagram shows detailed wiring paths, including connections to a main busbar (RP4.3L) and a terminal block (DS3-UV) with terminals L1, L2, L3, N, and PE.

rozvaděč RP4.5L

The diagram illustrates the internal wiring of a distribution cabinet (rozvaděč RP4.5L). It features a main busbar system with terminals labeled FA12.1 through FA12.14. The wiring is organized into several sections:

- Top Section:** Includes terminals FA12.1, FA12.2, FA12.4, FA12.7, FA12.8, FA12.9, FA12.10, FA12.11, FA12.12, FA12.13, and FA12.14. These are connected to various components like switches (KM12.4, KM12.5), relays (RS-20), and terminal blocks (DS3-UV).
- Middle Section:** Contains a series of terminal blocks labeled WI12.1 through WI12.14, each with a corresponding COM-R-AJ 3x1.5 connection. These are connected to a central busbar system.
- Bottom Section:** Includes terminals for lighting (L12.1, L12.2, L12.4, L12.7, L12.8, L12.9, L12.10, L12.11, L12.12, L12.13, L12.14) and other components like a fan (FAN12.14) and a power supply (PS12.14).
- Wiring Details:** The diagram shows detailed wiring paths, including connections to a main busbar (RP4.3L) and a terminal block (DS3-UV) with terminals L1, L2, L3, N, and PE.

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rozvaděč RP4.5L

The diagram illustrates the electrical layout of a distribution cabinet (rozvaděč RP4.5L). It features a main busbar at the top with terminals FA12.1 through FA12.14. Below this, there are several rows of components: a row of switches (L12.1, L12.2, L12.4, L12.7, L12.8, Z12.9, Z12.10, Z12.11, Z12.12, EH12.13, 12.14), a row of relays (KM12.4, RS-20 20A-4030), and a row of terminal blocks (WI12.1, WI12.2, WI12.3, WI12.4, WI12.9, WI12.10, WI12.11, WI12.12, WI12.13, WI12.14). The diagram also shows a power source (Mén. 16A 0A-24) and a ground connection (zdroj de dodávky typu píseň).

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rozvaděč RP4.5L

The diagram illustrates the internal wiring of a distribution board (RP4.5L). Key components include:

- Circuit Breakers (FA):** FA12.1 through FA12.14, rated at 10A or 16A.
- Switches (KM):** KM12.4, rated at 20A.
- Relay (RS):** RS-20, rated at 20A.
- Terminal Blocks (WS):** WS12.3, WS12.4, WS CPS5.
- Wiring Connections:** Labeled with numbers 1 through 14, indicating specific terminals and their corresponding components.
- Safety Symbols:** Symbols for earthing (grounding) and short-circuit protection are present throughout the diagram.

Detailed description of the schematic:
The diagram shows a top rail connected to various components. On the left, there's a section labeled 'rozvaděč RP4.3L' which connects to terminals 1 through 5. These terminals lead to components like WS12.1, WS12.2, WS12.3, WS12.4, and WS CPS5. A central switch KM12.4 is connected to terminals 15, 16, 18, 26, 25, and 28. To the right, terminals 7 through 14 connect to various FA units (FA12.7 to FA12.14). Some FA units have additional labels like 'OU-168-IN-030AC' and '16A'. At the bottom right, there's a connection to 'Méníček DR-03-24 zdroj de dodávky typu pasivní'. Safety symbols for earthing and short-circuit protection are placed near several terminals and components.

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rozvaděč RP4.5L

Legenda:

- FA12.1 LN-10C 10A
- FA12.2 LN-10C 10A
- FA12.4 LN-10C 10A
- FA12.7 LN-10C 10A
- FA12.8 OL-10C-1N-030AC 10A
- FA12.9 OL-168-1N-030AC 16A
- FA12.10 OL-168-1N-030AC 16A
- FA12.11 OL-168-1N-030AC 16A
- FA12.12 OL-168-1N-030AC 16A
- FA12.13 LN-10C 10A
- FA12.14 LN-108 10A

Legenda (dál):

- 1 WI12.1 CMH-R-4 3x1,5
- 2 WI12.2 CMH-R-4 3x1,5
- 3 WS12.3 CMH-R-0 3x1,5
- 4 WI12.4 CMH-R-4 3x1,5
- 5 WS CPS5 CMH-R-0 3x2,5
- 7 WI12.7 CMH-R-4 3x1,5
- 8 WI12.8 CMH-R-4 3x1,5
- 9 WI12.9 CMH-R-4 3x2,5
- 10 WI12.10 CMH-R-4 3x2,5
- 11 WI12.11 CMH-R-4 3x2,5
- 12 WI12.12 CMH-R-4 3x2,5
- 13 WI12.13 CMH-R-4 3x2,5
- 14 WI12.14 CMH-R-0 2x1,5

Legenda (další):

- L12.1 osvětlení
- L12.2 osvětlení
- L12.4 osvětlení LED písk
- L12.7 osvětlení
- L12.8 osvětlení soc.zářezání
- Z12.9 zásuvky 230V všeobecné
- Z12.10 zásuvky 230V podlahové
- Z12.11 zásuvky 230V všeobecné
- Z12.12 zásuvky 230V PC
- EH12.13 klimatizace jednotky
- 12.14 napájení písk

Legenda (další):

- rozvaděč RP4.5L
- DS3-UV
- RS-20 10-4030
- TR12.14
- Menší DR-03-24 zdroj de dodávky typu písk

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