

BPL 921D Module

Position:

Slot 1

Slot 2

Slot 3

Slot 4

Including:

- **DIN 48 Connector**
- Digital I/O Cards, Analog I/O Cards, ...
- **2 * Module Key**
- **2 * DB25 Connector**

-Field Connection (40 connection: 8*power , 32*signals)



BPL 921S Module

Position :

Slot 1

Slot 2

Slot 3

Slot 4

Including:

➤ **DIN 48 Connector**

- Digital I/O Cards, Analog I/O Cards, ...

➤ **2 * Module Key**

➤ **P24 Connector (Screw)**

- Field Connection (24 connection : 8*power , 16*signals)



BPL 922S Module

Position :

Slot 1,2

Slot 3,4

Including:

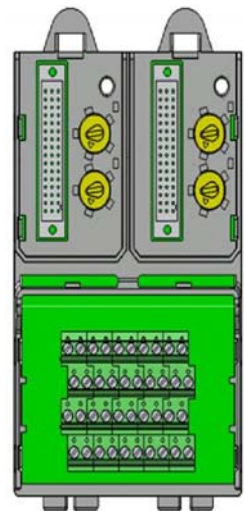
➤ **DIN 48 Connector**

- Digital I/O Cards, analog I/O Cards, ...

➤ **2 * Module Key**

➤ **P40 Connector (Screw)**

- Field Connection (40 connection: 8*power , 32*signals)



BPL 922D Module

Position :

Slot 1,2

Slot 3,4

Including:

➤ **DIN 48 Connector**

- Digital I/O Cards, analog I/O Cards, ...

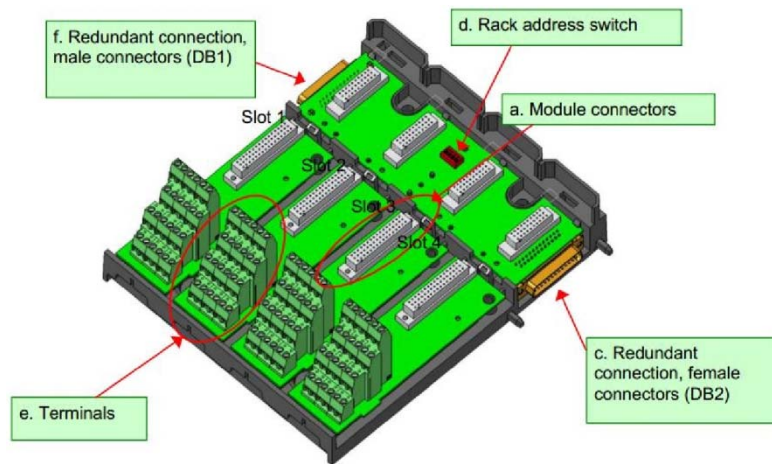
➤ **2 * Module Key**

➤ **P40 Connector (Screw)**

- Field Connection (40 connection: 8*power , 32*signals)



Back Planes

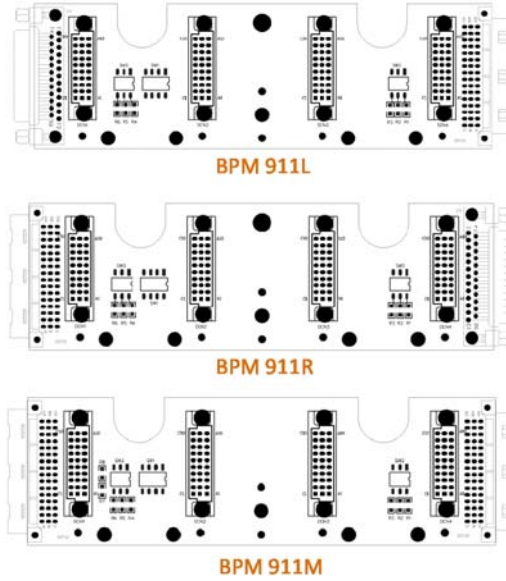


Back plane and modules terminal

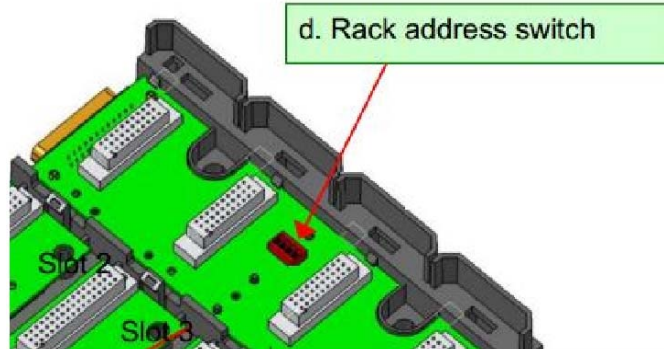
Main Backplane

Input & Output signals

- ❖ PWR 12VDC
- ❖ CAN
- ❖ RESC
- ❖ Earth



Cards Addressing



Rack Addressing

- ❖ 4 bit Rack Address (DIP Switch)
- ❖ 2 bit Fix Addressing (on Module connector)
- ❖ Support 16 Rack (64 Module I/O s & MPU)

| Cards Addressing | | | | | |
|--------------------|-------|-------|-------|-------------------|-------|
| 4 Bit Rack Address | | | | 2 Bit Fix Address | |
| Bit 5 | Bit 4 | Bit 3 | Bit 2 | Bit 1 | Bit 0 |
| | | | | | |