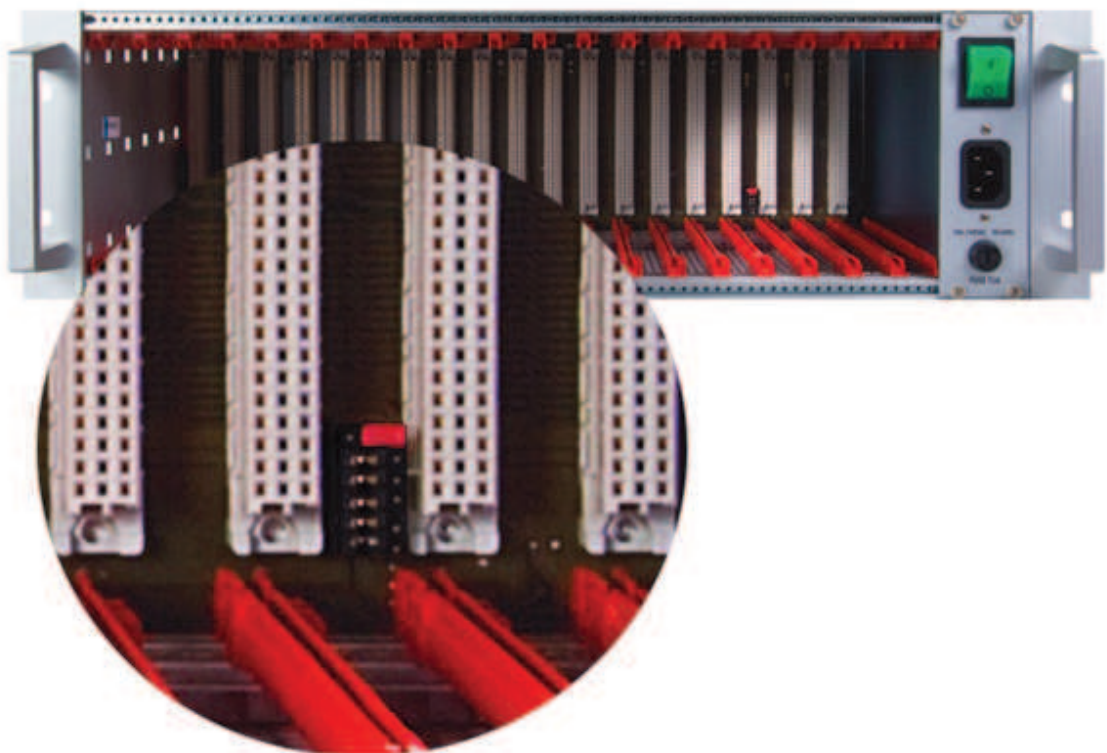


## 2.3 Gateway Rack Configuration

The **2N® StarGate / BlueTower** gateways use different hardware rack types. For detailed information on the differences refer to the [1.2 System](#) subsection. All the systems can be distributed with a VoIP, ISDN or VoIP+ISDN interface. The main back bus located in the gateway hardware rack is pre-configured to a defined type of interface (VoIP, PRI and VoIP+ISDN). There are six jumpers on the main bus between the 3<sup>rd</sup> and 4<sup>th</sup> connector (from the right). The jumper lay-out shown below applies to all the connection types (VoIP, ISDN, VoIP+ISDN).

- - Keep the jumpers connected as shown below to make your system work properly.



There are three setting options:

1. ISDN: The gateway is configured to work with the ISDN PRI card only as shown in the figure below:



2. VoIP: The gateway is configured to work with the VoIP card only as shown in the figure below:



3. VoIP+ISDN: The gateway is configured to work both with the VoIP and ISDN PRI cards.



**⚠ Caution**

- Wrong jumper positions may cause malfunction of the whole system! Please make changes only if the system is powered off!

**ℹ Note**

The jumper settings are identical for all the gateway types (**2N<sup>®</sup> StarGate / BlueTower**).