

# doubleE1 PCI ISDN

## Configuration Overview

**NT/TE Settings**

Set all jumpers to the left to select NT mode for this port.

Set all jumpers to the right to select TE mode for this port.

**Card ID switches**

DIP switches 1 to 3 can be used to set the card ID (very useful for remotely identifying individual cards)

Card-ID	0	1	2	3	4	5	6	7
SW 1	OFF	ON	OFF	ON	OFF	ON	OFF	ON
SW 2	OFF	OFF	ON	ON	OFF	OFF	ON	ON
SW 3	OFF	OFF	OFF	OFF	ON	ON	ON	ON

**Status LEDs**

green = established  
red = not established

1	3	1,2 = Framing
2	4	3,4 = CRC4 Multiframeing

**Pinout**

	E1 pinout (1,2,4,5)
	S2M pinout (3,4,5,6)

**Termination**

	Left Switch ON : Termination 120 Ohm
	Right Switch ON : Termination 75 Ohm

**Power Supply Configuration**

	uses 3.3 V from the PCI bus (only available in 3.3 V PCI slots)
	generates 3.3 V out of the 5 V from the PCI bus (factory default)

**Warning**  
This equipment will be inoperable when main power fails

