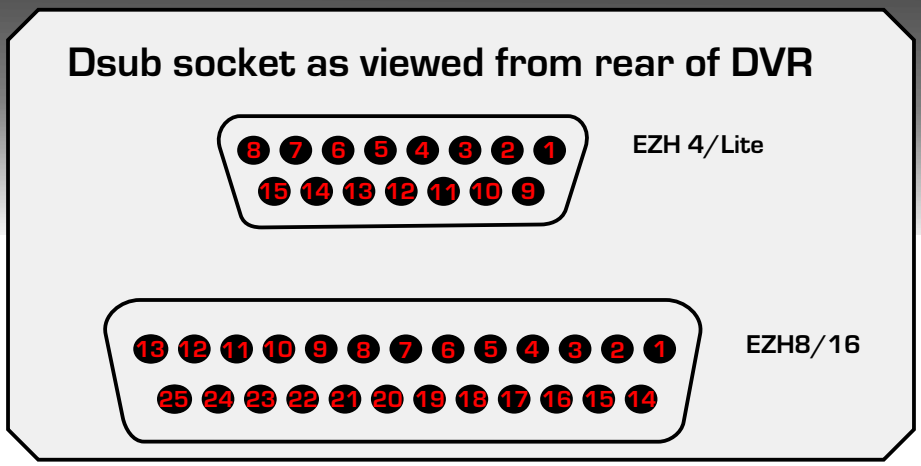
Pin Definition of Alarm I/O & RS-485, and Audio In



Pin Definition of Alarm I/O & RS-485, and Audio In

Alarm I/O & RS-485: 4CH models:

Pin	Definition	Pin	Definition	Pin	Definition	Pin	Definition
1	Alarm Out Open	5	Alarm In 1	9	Alarm Out Close	13	GND
2	Alarm Out COM	6	Alarm In 2	10	GND	14	GND
3	RS485 D+	7	Alarm In 3	11	GND	15	GND
4	RS485 D−	8	Alarm In 4	12	GND		

Alarm I/O & RS-485: 8CH & 16CH models:

Pin	Definition	Pin	Definition	Pin	Definition
1	Alarm Out Open	10	Alarm In 5	19	Alarm In 10 (16CH)
2	Alarm Out COM	11	Alarm In 6	20	Alarm In 11 (16CH)
3	RS485 D+	12	Alarm In 7	21	Alarm In 12 (16CH)
4	RS485 D−	13	Alarm In 8	22	Alarm In 13 (16CH)
5	Reserved	14	Alarm Out Close	23	Alarm In 14 (16CH)
6	Alarm In 1	15	Reserved	24	Alarm In 15 (16CH)
7	Alarm In 2	16	Reserved	25	Alarm In 16 (16CH)
8	Alarm In 3	17	Reserved		
9	Alarm In 4	18	Alarm In 9 (16CH)		

Audio In:

Pin	Definition	Pin	Definition	Pin	Definition	Pin	Definition
1	Audio 1	8	Audio 15 (16CH)	15	Audio 4	22	GND
2	Audio 3	9	GND	16	Audio 6	23	GND
3	Audio 5	10	GND	17	Audio 8	24	GND
4	Audio 7	11	GND	18	Audio 10 (16CH)	25	Reserved
5	Audio 9 (16CH)	12	GND	19	Audio 12 (16CH)		
6	Audio 11 (16CH)	13	Reserved	20	Audio 14 (16CH)		
7	Audio 13 (16CH)	14	Audio 2	21	Audio 16 (16CH)		

NB: when terminating alarm I/O on 8 and 16 channel Units please use GND connections found on audio in dsub connector