FAQs

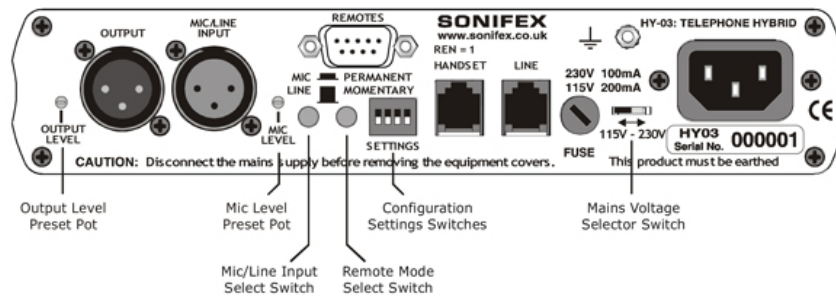## S2 Frequently Asked Questions (FAQ)

Related Links:

S2 Homepage >

Are there any special precautions that should be taken when fitting or removing an S2 module?

When refitting modules care should be taken that the S2 bus ribbon cable is not caught or trapped as this may result in damage to the cable which could in turn cause a short circuit or bad connection.

Hy03 to S2 Telco connections

HY-03:

Remotes

The remote connector is a 9-way female (socket) 'D' type. To remotely divert, connect pin 1 to pin 2. Pin 3 supplies +15V with reference to pin 4. The remotes can act as momentary or latching depending on the setting on the rear panel of the unit.

Pin 1: Divert switch (Line Connect)
Pin 2: Common
Pin 3: Lamp
Pin 4: Common

The remote lamp tally mimics the front panel line connect switch lamp, i.e. it flashes when ringing and is on when the line is held.

S2 -Telco

Pin 1: Opto isolated TBU hold NPN collector.

Pin 2: Common NPN emitter for above.

Pin 3: No connection.

Pin 4: No connection.

Pin 5: No connection.

Pin 6: No connection.

Pin 7: 0V logic.

Pin 8: No connection.

Pin 9: No connection.

Sonifex S2 3 Gang Switch Module

D-Type Pin	Colour	Switch Panel Connection
1	Red	Switch 1
2	Blue	Switch 2
3	Yellow	Switch 3
4	Green	Switch 1 LED (active low)
5	Black	Switch 2 LED (active low)
6	Orange	Switch 3 LED (active low)
7	White	Switch Common
8	Grey	+12v LED common
9	Brown	N/C