

AMG2647 and AMG2648 Factory Fitted Daughter Boards

USE OF DAUGHTER BOARDS WITH THE AMG2647 AND 2648.

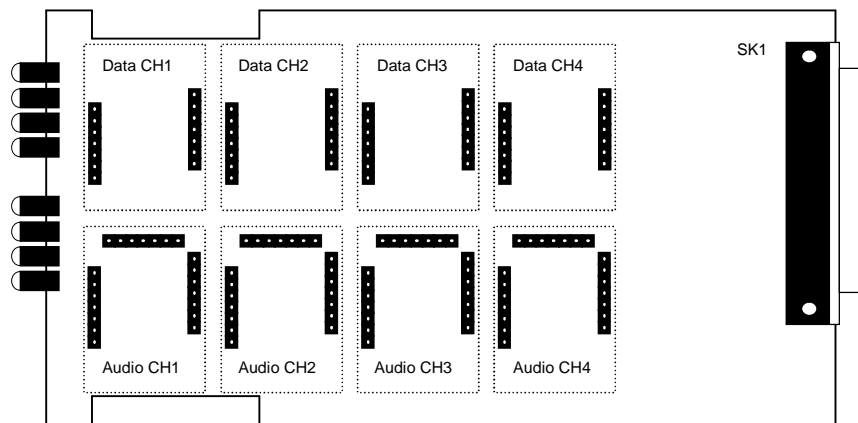
The four available data channels and four available audio channels on the AMG2647 and AMG2648 Series units are configured by fitting daughter boards into the appropriate channel slots on the main board.

Daughter boards are fitted on the main PCB either at the factory or in the field. There are eight daughter board positions. To fit the daughter boards remove the main PCB from the case. Line up the pin headers on the main PCB with the sockets on the daughter board. Push the daughter board onto the header pins. See below for the daughter positions.

AMG2600 PCB REMOVAL AND REPLACEMENT

See appropriate model instruction sheet for PCB removal instructions.

When replacing the PCB into the housing utmost care must be taken not to trap the optical fibre



DAUGHTER BOARDS FITTED AT FACTORY

	Unit Serial S/N.		
	Data Motherboard S/N.		
	Slot	Interface	S/N
On board			
Bank A	Data CH1		
	Data CH2		
	Data CH3		
	Data CH4		
Bank B	Audio/Data CH1		
	Audio/Data CH2		
	Audio/Data CH3		
	Audio/Data CH4		

Note: Use of either ON BOARD data or BANK A is set at the factory. Cannot use both.

DAUGHTER BOARD OPTIONS

Option Code	Part No.	Description
1	X04057	RS422/485 Data Interface Daughter Board
2	X04049	RS232 Data Interface Daughter Board
3	X04058	20mA Current Loop Data Interface Daughter Board
4	X04059	TTL Data Interface Daughter Board
5	X12578	Contact Closure Data Interface Daughter Board
6	X13038	FTT10A Echelon Lonworks Data Interface Daughter Board
0	X14542	4 Wire Audio Interface Daughter Board