

BSR			Airspan		BSDU/SDA		
Pin	Function	PolyPhaser Pins	Wire Color	Wire Pair	Poly Phaser Pins	Cat 5	Function
1	+ Tx	Data +	White/Orange	1	Data +	1	+ Tx
2	-Tx	Data -	Orange		Data -	2	-Tx
3	+Rx	Data +	White/Green	2	Data +	3	+Rx
6	-Rx	Data -	Green		Data -	6	-Rx
4	48 RTN	GND	Blue	3	GND	4	48 RTN
5	+48 VDC	Vdc +/-	White/Blue		Vdc +/-	5	+48 VDC
7	+Sync	Vdc +/-	White/Brown	4	Vdc +/-	7	+Sync
8	-Sync	GND	Brown		GND	8	-Sync

****When Connecting Two PolyPhasers ****
 The Surge ends MUST be connected Toward Eachother.
 The protected ends MUST be connected toward the equipment.
 T58B Scheme