

Useful Information

CAT5 – Retro Wire Conversion Chart

PIN #	CATS	FUNCTION	M&S MS7	M&S MS6	NUTONE IW6	RITTENHOUSE 8 CONDUCTOR	RITTENHOUSE 7200
1	ORANGE	IC INPUT	BLUE	BLUE	ORANGE	GREEN	GREEN
2	ORANGE/WHITE	IC INPUT	YELLOW	YELLOW	ORANGE/WHITE	YELLOW	YELLOW
3	BLUE	ROOM/PATIO A/D	RED	RED	BLACK	RED	BLUE
4	BLUE/WHITE	NOT USED	VIOLET NOT USED	NOT USED	NOT USED	ORANGE NOT USED	NOT USED
5	BROWN	GROUND	WHITE	WHITE	RED	WHITE	WHITE
6	BROWN/WHITE	NOT USED	NOT USED	NOT USED	NOT USED	GREY NOT USED	NOT USED
7	GREEN	AUDIO	GREEN	GREEN	RED/WHITE	BLUE	BROWN
8	GREEN/WHITE	RELAY CONTROL	BLACK	BLACK	BLACK/WHITE	BLACK	BLACK

45 Ω Polarity Chart

FOR MONO SPEAKERS ON dmc1 MASTER UNIT

Polarity	CAT5	45 Ω SPEAKER	MVC1
Positive +	Green and Brown/White	Red	Violet
Negative -	Brown and Blue/White	Black	Blue

45 Ω Polarity Chart

FOR STEREO SPEAKERS ON MC960PA

Polarity	SVC96	45 Ω Speaker	MS2SXSC	MS5XSC
Left +	Green	Red	Violet	Green
Right +	Violet	Red	Violet	Violet
Negative -	White	Black	Blue	White