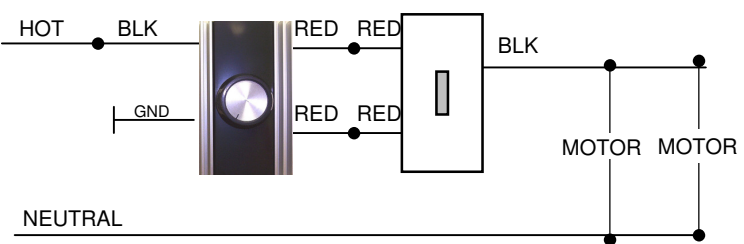
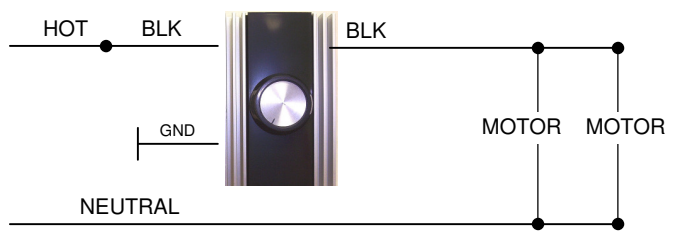


Wiring Diagrams and Ganging Information for HUNT *Simplicity*[®] Motor Controls 120V

Three Way Wiring



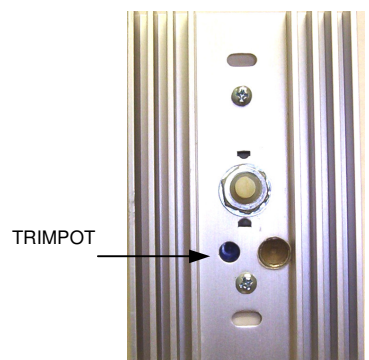
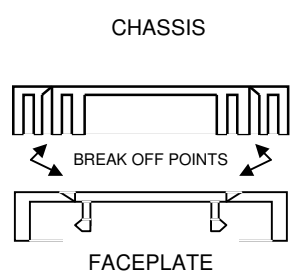
Single Pole Wiring



GANGING:

A-Line, Accent, and Omega Series controls may be ganged in any combination. Refer to tables for wall box requirements and derating. When ganging two controls, break off inside fins of each dimmer. When ganging three or more dimmers, break off both sides of interior dimmers, but only inside fins of end dimmers. Break off aluminum fins and faceplate as shown.

ADJUSTMENT OF LOW-END R.P.M. MINIMUM:
 IMPORTANT - IF MOTOR STALLS, THE TRIMPOT MUST BE READJUSTED



Ganged Unit-Wall Box Requirements

Number of single gang units	Number of double gang units					
	0	1	2	3	4	5
0	-	1	3	5	7	9
1	1	3	5	7	9	11
2	2	4	6	8	10	12
3	3	5	7	9	11	13
4	4	6	8	10	12	14

Minimum size wall box required (in gangs)

Turn control switch pot full clockwise; with a small screwdriver, slowly turn trimpot (clockwise to decrease / counterclockwise to increase) to the desired R.P.M.

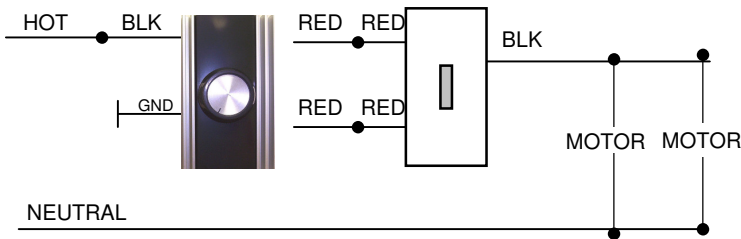
Ganged Units-Derating

DIMMER MODEL:	FINS REMOVED (AS SHOWN)		
	NONE	ONE SIDE	BOTH SIDES
MTA-6, MTA-6-3W, ASMTA-6-3W ASMTA-6, SCMTA-6	6.0 amps	5.4 amps	4.8 amps
MTA-8, ASMTA-8, SCMTA-8	8.3 amps	7.4 amps	6.6 amps
MTA-12, ASMTA-12, SCMTA-12	12.5 amps	11.2 amps	10.0 amps

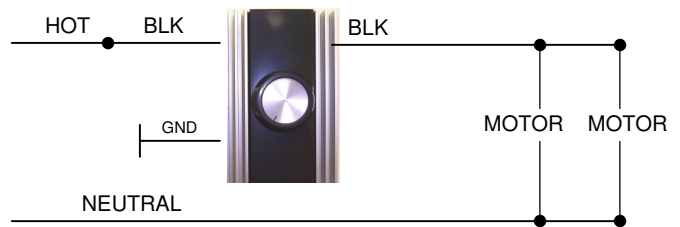
Hunt Control Systems, Inc.
 200 Rome Court
 Fort Collins, CO 80524
 Ph: (970) 484-9048
 Fax: (970) 493-4125
www.hunt Dimming.com

Wiring Diagrams for HUNT *Simplicity*[®] Motor Controls 277V

Three Way Wiring

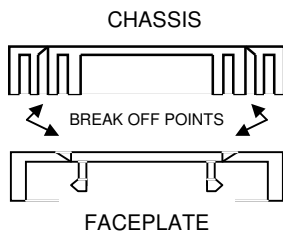


Single Pole Wiring



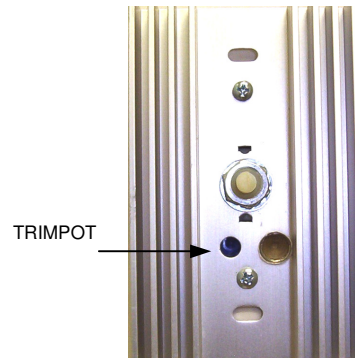
GANGING:

A-Line, Accent, and Omega Series controls may be ganged in any combination. Refer to tables for wall box requirements and derating. When ganging two controls, break off inside fins of each dimmer. When ganging three or more dimmers, break off both sides of interior dimmers, but only inside fins of end dimmers. Break off aluminum fins and faceplate as shown.



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Ganged Unit-Wall Box Requirements

Number of single gang units	Number of double gang units					
	0	1	2	3	4	5
0	-	1	3	5	7	9
1	1	3	5	7	9	11
2	2	4	6	8	10	12
3	3	5	7	9	11	13
4	4	6	8	10	12	14

Minimum size wall box required (in gangs)

Ganged Units-Derating

DIMMER MODEL:	FINS REMOVED (AS SHOWN)		
	NONE	ONE SIDE	BOTH SIDES
MTA-647, MTA-647-3W, ASMTA-647, ASMTA-647-3W, SCMTA-647	2.2 amps	2.0 amps	1.8 amps
MTA-1047, ASMTA-1047, SCMTA-1047	3.6 amps	3.2 amps	2.8 amps
MTA-1547, ASMTA-1547, SCMTA-1547	5.4 amps	4.9 amps	4.4 amps
MTA-2047, ASMTA-2047, SCMTA-2047	7.2 amps	6.5 amps	5.8 amps

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