

SHEET 1 OF 3



NOTES:

1 - WIRINGS MUST BE INSTALLED BY QUALIFIED ELECTRICIANS AND COMPLIED WITH NATIONAL AND/OR LOCAL ELECTRICAL CODES AND REGULATIONS

2 - PLACE THE IR-6 CONTROLLER IN A CONVENIENT LOCATION FOR EASY ACCESS

3 - OPTIONAL WIRINGS (CABLE SUPPLIED) FOR AUTOMATION SYSTEM CONNECTIONS

DRAWN BY

04/15/09 HN

CHECKED BY

DESCRIPTION

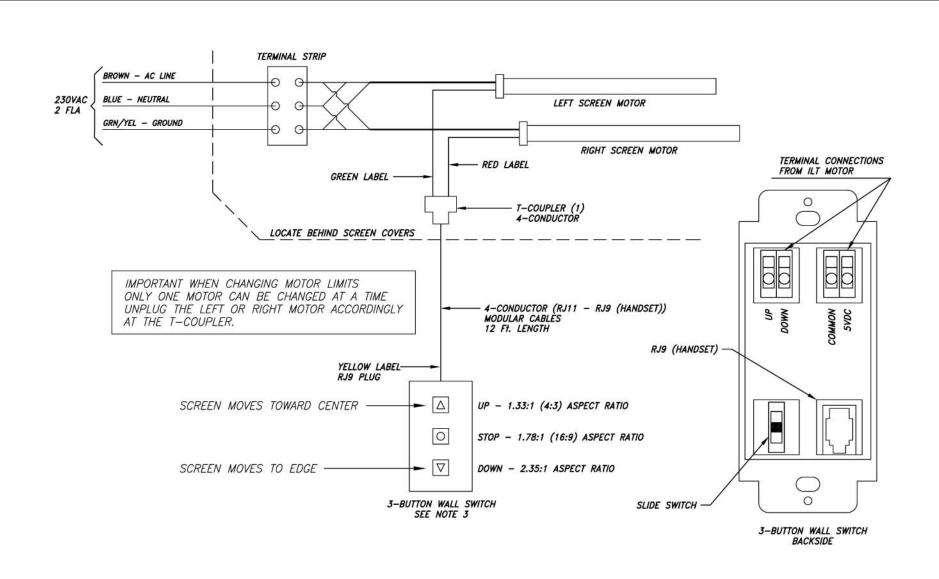
WIRING DIAGRAM — 230 VAC

DYNACURVE

DCV40-SCH230

SCALE: 4/5

DRAWING NO.



SHEET 2 OF 3

DRAWN BY	DESCRIPTION	DRAWING NO.
04/15/09 HN	WIRING DIAGRAM - 230 VAC	DCV40-SCH230
CHECKED BY	DYNACURVE	SCALE: 4/5 REV A

CHANGING THE INNER LIMIT (4:3 SCREEN RATIO)

- SET THE SLIDE SWITCH TO LOWER POSITION TO CHANGE THE INNER LIMIT.
- CONTROL OF MOTOR BECOMES MOMENTARY ACTION.
- PRESSING THE UP-ARROW BUTTON MUST MOVE THE SCREEN TOWARD CENTER.
- IF THE SCREEN MOVES IN THE OPPOSITE DIRECTION; MOMENTARY PRESS THE STOP BUTTON TO CHANGE DIRECTION.
- PRESS THE UP-ARROW OR DOWN-ARROW BUTTONS TO MOVE THE SCREEN TO THE DESIRED POSITION. RELEASE THE BUTTON TO STOP THE SCREEN.
- DO NOT PRESS STOP BUTTON TO STOP THE SCREEN!
- SET THE SLIDE SWITCH TO CENTER POSITION TO RETURN TO NORMAL OPERATIONS.

CHANGING THE OUTER LIMIT (2.35:1 SCREEN RATIO)

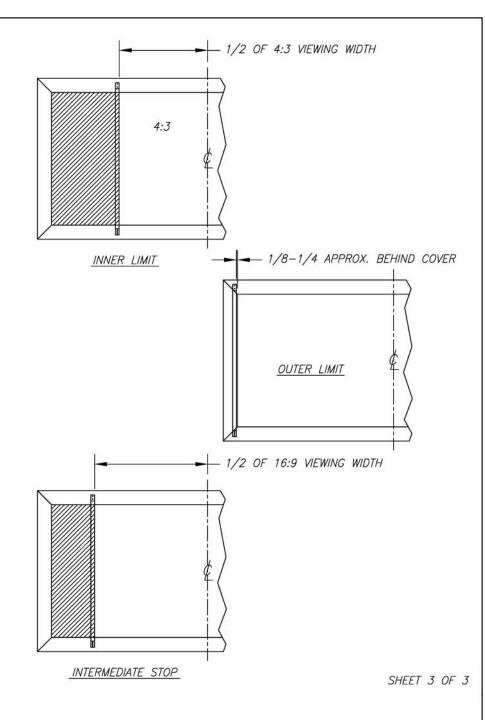
- SET THE SLIDE SWITCH TO UPPER POSITION TO CHANGE THE OUTER LIMIT.
- CONTROL OF MOTOR BECOMES MOMENTARY ACTION.
- PRESSING THE DOWN-ARROW BUTTON MUST MOVE THE SCREEN TO THE EDGE.
- IF THE SCREEN MOVES IN THE OPPOSITE DIRECTION: MOMENTARY PRESS THE STOP BUTTON TO CHANGE DIRECTION.
- PRESS THE UP-ARROW OR DOWN-ARROW BUTTONS TO MOVE THE SCREEN TO THE DESIRED POSITION. RELEASE THE BUTTON TO STOP THE SCREEN.
- DO NOT PRESS STOP BUTTON TO STOP THE SCREEN!
- SET THE SLIDE SWITCH TO CENTER POSITION TO RETURN TO NORMAL OPERATIONS.

CHANGING THE INTERMEDIATE STOP (16:9 SCREEN RATIO)

- THE SLIDE SWITCH MUST BE AT CENTER POSITION FOR NORMAL OPERATIONS.
- PRESS THE UP-ARROW OR DOWN-ARROW BUTTONS TO MOVE THE SCREEN TO THE DESIRED POSITION. PRESS THE STOP BUTTON TO STOP THE SCREEN.
- PRESS AND HOLD THE STOP BUTTON FOR MINIMUM OF 5 SECONDS TO RECORD THE INTERMEDIATE POSITION.
- CHECK ALL THE DESIRED SETTINGS BY PRESSING THE BUTTONS.
- IMPORTANT FEATURE OF THE STOP BUTTON:

WHILE THE SCREEN MOVING: PRESS THE STOP BUTTON WILL CAUSE THE SCREEN TO STOP AT RANDOM.

PRESS THE STOP BUTTON WHILE THE SCREEN IS AT REST WILL CAUSE THE SCREEN TO MOVE TO ITS PROGRAMMED STOP.



DRAWN BY DESCRIPTION DRAWING NO. WIRING DIAGRAM - 230 VAC 04/15/09 HN CHECKED BY DYNACURVE SCALE: 4/5

DCV40-SCH230