



ATTENTION

- DO NOT EXCEED MAXIMUM ELECTRICAL RATING LISTED ON PRODUCT NAMEPLATE.
- WIRE ACCORDING TO NATIONAL AND LOCAL ELECTRICAL CODES.
- TERMINAL BLOCK ACCEPTS 14-20 AWG (0,5-2,5mm²) WIRE.

NOTES:

1. CUT GREEN WIRE 6" (178mm).
2. CUT ALL OTHER WIRES 5-1/2" (140mm).
3. STRIP ALL WIRES 1/4" (6mm).
4. ATTACH GROUND TERMINAL TO GREEN WIRE USING SUITABLE CRIMPING TOOL.
5. REMOVE JUNCTION BOX COVER.
6. FEED WIRES THROUGH UNION CONNECTOR INTO JUNCTION BOX. SECURE THE JUNCTION BOX TO THE UNION CONNECTOR AND PROCESS CONTROL TO THE UNION CONNECTOR. USE THREAD SEALANT ON NPT THREADS IF NECESSARY.
7. ALIGN JUNCTION BOX AND PROCESS CONTROL AS DESIRED AND TIGHTEN UNION CONNECTOR.
8. SECURE THE GREEN WIRE WITH TERMINAL TO THE JUNCTION BOX USING THE SUPPLIED GROUNDING SCREW.
9. CONNECT WIRES TO TERMINAL BLOCK. SEE PRODUCT NAMEPLATE, BULLETIN OR INSTALLATION & MAINTENANCE MANUAL FOR WIRE COLOR CODES. ALSO AVAILABLE ONLINE AT www.ueonline.com
10. ATTACH JUNCTION BOX COVER.

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SYM	DESCRIPTION	DATE	DWN	APPD
B	UPDATED WITH NEW ENCLOSURE AND DIMENSIONS. CHANGED ORIENTATION OF TERMINAL BLOCK. ECN# E4181	10/25/11	MJF	WK
A	FIRST ISSUE. ECN#E3644	6-24-10	SR	WK
REVISIONS				

ORIGINAL DATE	6-24-10
DRWN	S. ROBAK
CHKD	PLW
APPD	WK
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON FRACTIONS ±1/64	
2 PLACE DEC 3 PLACE DEC ANGLES ±0.010 ±0.005 ±1/2°	
DO NOT SCALE THIS DRAWING	

TITLE	UL JUNCTION BOX INSTALLATION INSTRUCTION SHEET
SCALE	NONE

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