

USE NON-PVC TUBE-TYPE LABELS AS WIRE MARKERS ON BOTH ENDS OF ALL WIRES.

SHOP TO INSTALL TERMINAL BLOCK HARDWARE ON ALL UNUSED TERMINAL POINTS.

WIRE TERMINALS TO BE INSULATED, LOCKING FORK OR RING TONGUE TYPE.

BREAKERS, RELAYS AND AUXILIARY SWITCHES ARE SHOWN IN DE-ENERGIZED POSITION.

DIAGRAM DOES NOT LOCATE POSITION OF PARTS.

CUSTOMER'S CONNECTIONS ARE SHOWN DOTTED.

THE STANDARD SECONDARY WIRE IS #14 SIS UNLESS OTHERWISE STATED.

CLASS C WIRING
NO.14 AWG, 00-557-286-341 (SIS)
NO.12 AWG, 00-557-286-363 (SIS)
NO.10 AWG, 00-557-286-390 (SIS)
NO. 8 AWG, 15-557-286-001 (SIS)
NO. 8 AWG, 00-557-027-409 (1000V)
NO.10 AWG, 15-172-217-001 (1000V)
NO.22 AWG, 15-172-656-020 (2/C SHIELDED)
NO.20 AWG, 00-557-828-275 (2/C SHIELDED)
NO.16 AWG, 15-171-468-063 (2/C SHIELDED)

NOTE: WIRING IS SHOWN AS CHART TYPE DESTINATION. ALL CONDUCTIVITY POINTS ARE WIRED IN SEQUENCE SHOWN ON WIRE CHART.

UNIT WIRE LIST

WIRE SIZE	WIRE NAME	CONDUCTIVITY POINTS	
	QH1	TB1-1	TH1-1
	ACO	TB1-2	H1A-2
	QH	TH1-2	H1A-1

01
08/02/02

SALES ORDER: 100673
MFG. PROJECT: 203027
SALES ITEM: LV020302700
SALES ITEM: MV100386900
CUSTOMER: SIEMENS WESTINGHOUSE
LOCATION: PEORIA, IL
PROJECT: ROQUETTE AMERICA INC.
CUSTOMER PO: PE1557

PRE:
APP:
CER: X

PROD. TYPE: OQR
SCALE: NTS
DR: SDL
AP:

Siemens Energy & Automation, Inc.
Raleigh, NC

DWG NAME: UNIT WIRING DIAGRAM

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