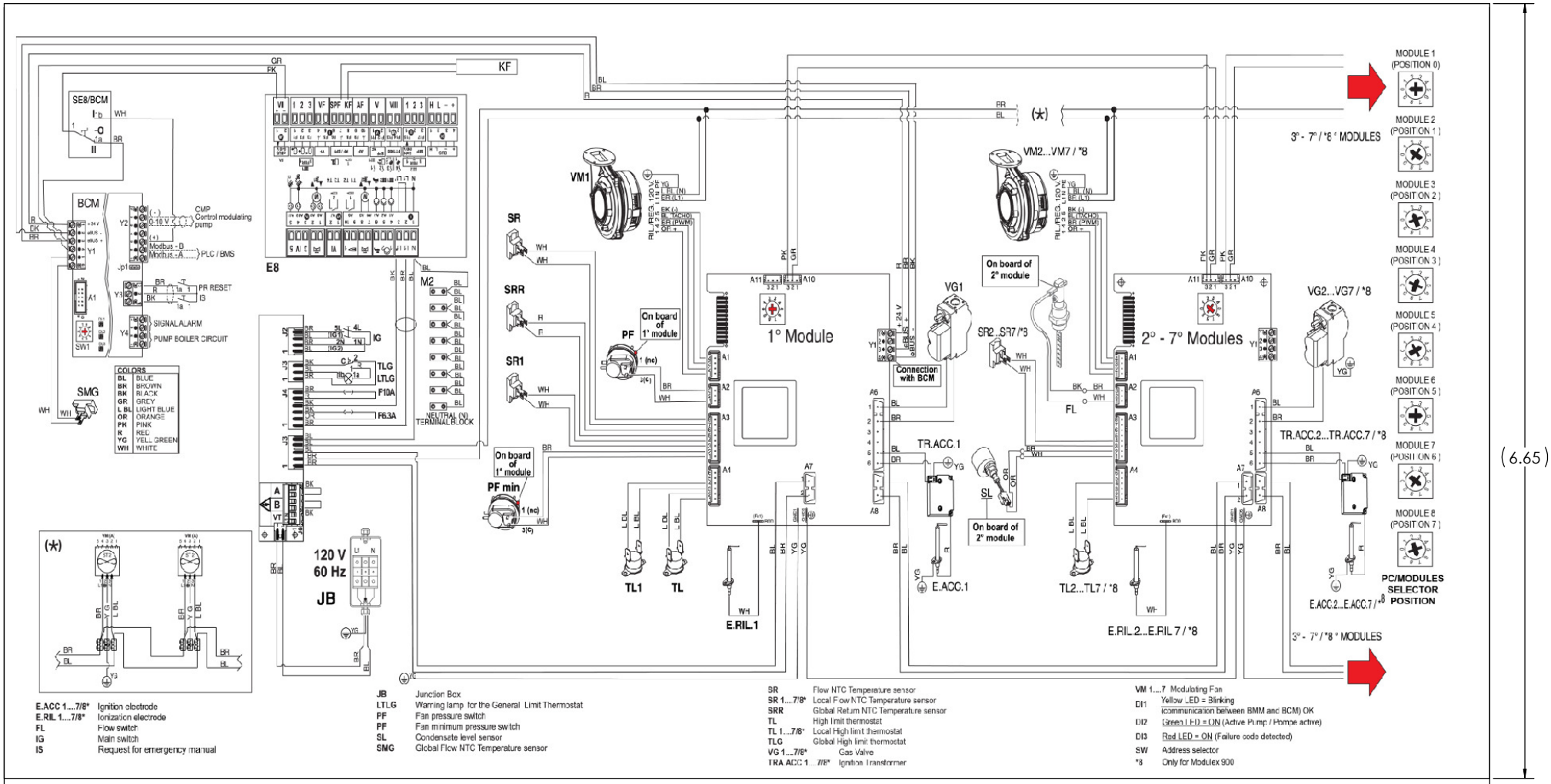

E.ACC 1....7/8*	Ignition electrode
E.RIL 1....7/8*	Ionization electrode
FL	Flow switch
IG	Main switch
I5	Request for emergency manual

JB	Junction Box
LTLG	Warning lamp for the General Limit Thermostat
PF	Fan pressure switch
PF	Fan minimum pressure switch
SL	Condensate level sensor
SMG	Global Flow NTC Temperature sensor

SR	Flow NTC Temperature sensor
SR 1....7/8*	Local Flow NTC Temperature sensor
SRR	Global Return NTC Temperature sensor
TL	High limit thermostat
TL 1....7/8*	Local High limit thermostat
TLG	Global High limit thermostat
VG 1....7/8*	Gas Valve
TRA ACC 1....7/8*	Ignition Transformer

VM 1....7	Modulating Fan
DI1	Yellow LED = Blinking (communication between BMM and BCM) OK
DI2	Green LED = ON (Active Pump / Pump active)
DI3	Red LED = ON (Failure code detected)
SW	Address selector
*8	Only for Modulex 900

NOTES:
1. LABEL MUST MEET REQUIREMENTS OF UL-969 MARKING AND LABELING SYSTEMS (PGDQ2).
2. MATERIAL: P-258S-2 Mil WHITE POLYESTER
   PRESSURE- SENSITIVE ADHESIVE BACKING 3M 344 GRADE
3. LETTERING: COLOR : BLACK, STYLE1 - FONT
   HEIGHT : .046" AND .065"
   LETTERING TO BE CENTERED ON LABEL
4. FINISHING: 1 Mil CLEAR POLYESTER LAMINATION
5. WIRING DIAGRAM NEED TO BE A CLASS IV LABEL.
6. DO NOT USE DRAWING AS ARTWORK.

REV	ECO	REVISIONS	DATE	BY	CK'D
A	859	RELEASED FOR PRODUCTION	6/12/13	K.S.	

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THIRD ANGLE PROJECTION

ORIGINAL DWG. SIZE: C

DRAWN BY: KSpiratos DATE: 06/12/2013

CHECKED BY: DATE:

ALL DIMENSIONS ARE IN INCHES AND ALL TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED
XX ±.015 XXX ± .005 FRACTIONS 1/32± ANGLES ±1°
DIAMETERS ON A COMMON AXIS .005 TOTAL
PERPENDICULARITY/PARALLELISM/FLATNESS .003 TOTAL
ALL DIMENSIONS ARE AFTER FINISH OR PLATING

AERCO INTERNATIONAL INC.
Blauvelt, NY 10913

TITLE
MODULEX EXT
WIRING DIAGRAM LABEL

MATL SPEC.: SEE NOTES

DWG. NO.: 72103

SHEET 1 OF 1

REV: A