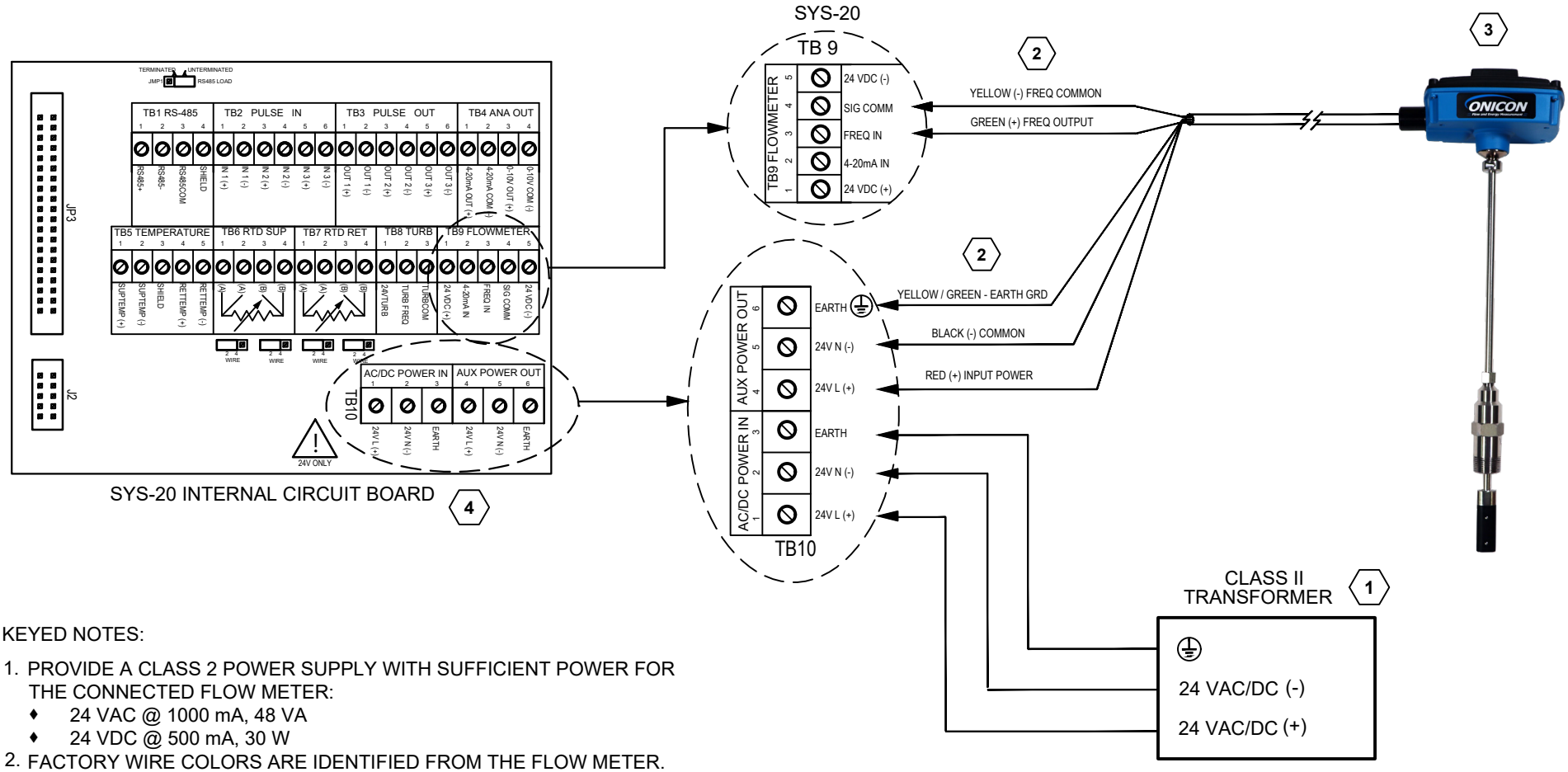


ONICON SYSTEM-20 BTU METER WIRING DIAGRAM

FOR CONNECTION WITH ONICON FT-3400 SERIES
INSERTION ELECTROMAGNETIC FLOW METERS

FLOW METER SIGNAL CONNECTIONS



SYS-20 INTERNAL CIRCUIT BOARD

KEYED NOTES:

1. PROVIDE A CLASS 2 POWER SUPPLY WITH SUFFICIENT POWER FOR THE CONNECTED FLOW METER:
   - 24 VAC @ 1000 mA, 48 VA
   - 24 VDC @ 500 mA, 30 W
2. FACTORY WIRE COLORS ARE IDENTIFIED FROM THE FLOW METER. DO NOT REMOVE FACTORY CABLE.
3. REFER TO FT-3400 SERIES IOM FOR ADDITIONAL WIRING INFORMATION.
4. REFER TO SYS-20 IOM FOR ADDITIONAL WIRING INFORMATION.