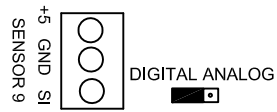
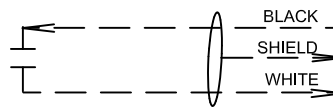
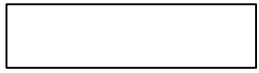
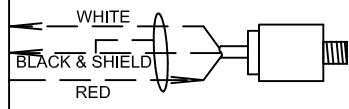
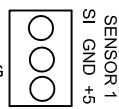


MCS-SI16-AO4

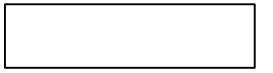
SENSOR 1-9



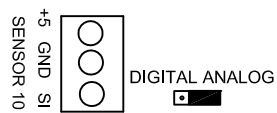
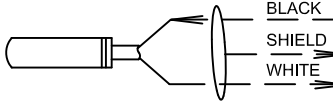
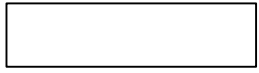
DIGITAL ANALOG



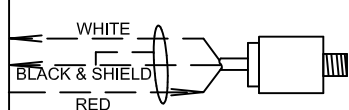
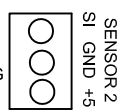
SENSOR 1-1



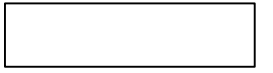
SENSOR 1-10



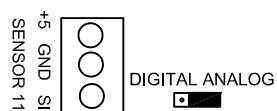
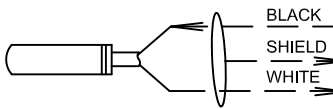
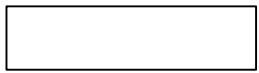
DIGITAL ANALOG



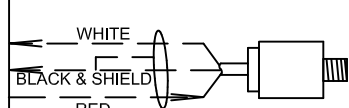
SENSOR 1-2



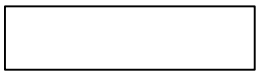
SENSOR 1-11



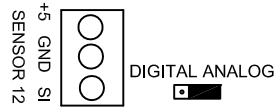
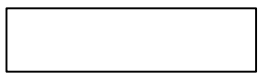
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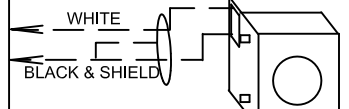
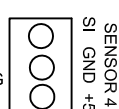
SENSOR 1-3



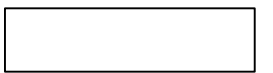
SENSOR 1-12



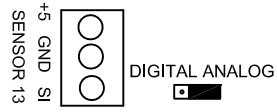
DIGITAL ANALOG



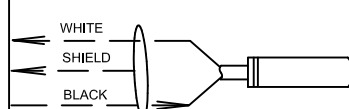
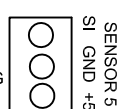
SENSOR 1-4



SENSOR 1-13



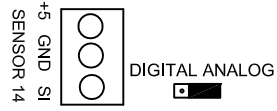
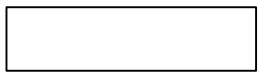
DIGITAL ANALOG



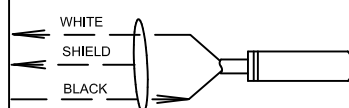
SENSOR 1-5



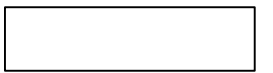
SENSOR 1-14



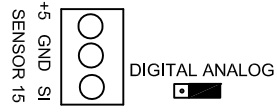
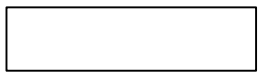
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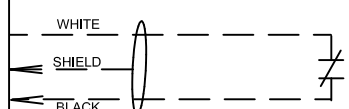
SENSOR 1-6



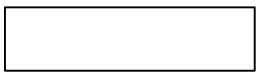
SENSOR 1-15



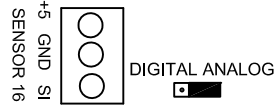
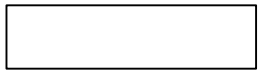
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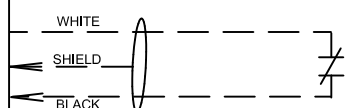
SENSOR 1-7



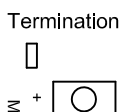
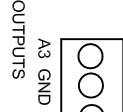
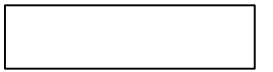
SENSOR 1-16



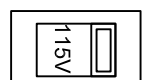
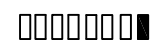
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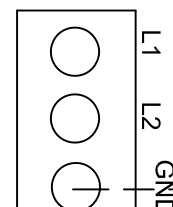
SENSOR 1-8



ADDRESS



TRANSFORMER



NOTES:

- Sensors MUST use shielded cable & shield must not be broken. The shield MUST be connect only at MCS-8.
- Pressure and temp. sensors are available with 20' or 40' of cable.
- All sensor inputs are 0 to 5vdc.
- Amp input sensors are field wired and must be shielded cable. They generate their own voltage and do not require 5vdc from the MCS unit.
- Digital input sensors are field wire & must be shielded cable. The 5vdc is taken out from the sensor terminal & wired through the switch. The jumper must then be set to digital.

MICRO CONTROL SYSTEMS, Inc.

Date:	05-10-12
Drawn by:	M. Schreiber
Revision :	A
Dwg Name:	MCS-SI16-AO4 ELECTRIAL