Engine Sensor Connections to Terminal Strip

- **Orange**: Coolant "Over-temp" (Sensor in Head, Port side)
- **Black**: Neutral Safety Switch
- **Blue**: System Ground
- **Red/Red**: Starter Motor
- **Lt Blue**: Vessel Battery
- **White**: Disconnect Switch: Blue Sea Systems, p/n 6003e.

**Note:** Sensors and circuit shown in "engine off" mode.

- **Fuel Solenoid** (Alternator terminal #2)
- **Voltage Regulator** (Alternator terminal #1)
- **Aux. Mag. Switch**
- **Starter Solenoid**
- **Starter Motor**
- **Oil "No Oil Pressure"** (Sensor in block, Port side)
- **Coolant "Over-temp"** (Sensor in Head, Port side)

- **Switched 12VDC B+**
- **+12VDC**
- **+12VDC**

**disconnect Switch:**
Blue Sea Systems, p/n 6003e.
Note: Instrument illumination circuits not shown.

Flybridge Console

Engine Instrument Harness Connections to Terminal Strip

M/V SANCTUARY

Note: Harness wires not used:
Brown

Switched 12VDC B+ Buss

Switched 12VDC B+ Buss

"Lo Oil"/"Hi Temp" Alarm Sounders
"Raw Water"/"Hi Temp Exhaust" Alarm Sounders

Flybridge "Stop"

Flybridge "Start"

Interstation Multiplex Cable

Interstation Multiplex Cable

"Water Temp" Gauge
"Oil Press" Gauge
"Voltmeter"

"Water Temp" Gauge

"Oil Press" Gauge

"Voltmeter"

Salon Ignition Switch

Interstation Multiplex Cable

"Water Temp" Gauge

"Oil Press" Gauge

"Voltmeter"

"Water Temp" Gauge

"Oil Press" Gauge

"Voltmeter"

"Water Temp" Gauge

"Oil Press" Gauge

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