High Voltage Wiring

ENCLOSURE INPUT: SUM OF MODULE INPUT RATINGS
ENCLOSURE OUTPUT: SUM OF MODULE LOAD RATINGS
AMBIENT TEMPERATURE: 0-40°C (32-104°F)
HUMIDITY: 95% NONCONDENSING
COPPER WIRE ONLY - MINIMUM 80°C INSULATION

**CONNECTOR** | **TORQUE** | **WIRE RANGE**
--- | --- | ---
Terminal Block | 7 INCH POUNDS | 14-10 AWG*

* MUST MATCH BREAKER WIRE GAUGE

1. All Wiring and Termination on Terminal boards done in field by Electrician.
2. Line feeds for LVOS-0-10 can be 120vac or 277vac. Power Stations can be 120vac or 27vac depending on station selected (101 or 201)
1. All Wiring and Termination on Terminal boards done in field by Electrician.

2. Line Feeds for SDM12-EM Module can be 120v or 277v
ENCLOSURE INPUT: SUM OF MODULE INPUT RATINGS
ENCLOSURE OUT/PUT: SUM OF MODULE LOAD RATINGS
AMBIENT TEMPERATURE: 0-40°C (32-104°F)
HUMIDITY: 5% RH NONCONDENSING
COPPER WIRE ONLY - MINIMUM 80°C INSULATION

<table>
<thead>
<tr>
<th>CONNECTOR</th>
<th>TORQUE</th>
<th>WIRE RANGE</th>
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<tr>
<td>Terminal Block</td>
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<td>14-10 AWG*</td>
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High Voltage Wiring

**ENCLOSURE INPUT: SUM OF MODULE INPUT RATINGS**
**ENCLOSURE OUTPUT: SUM OF MODULE LOAD RATINGS**
**AMBIENT TEMPERATURE: 5-40°C (32-104°F)**
**HUMIDITY: 5-95% NONCONDENSING**
**COPPER WIRE ONLY - MINIMUM 80°C INSULATION**

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<tr>
<td>Terminal Block</td>
<td>7 INCH POUNDS</td>
<td>14-10 AWG*</td>
</tr>
<tr>
<td>MODULE TERMINAL</td>
<td>18 INCH POUNDS</td>
<td>14-10 AWG*</td>
</tr>
<tr>
<td>CONTROLLER POWER</td>
<td>20 INCH POUNDS</td>
<td>14-10 AWG*</td>
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1. All Wiring and Termination on Terminal boards done in field by Electrician.
2. Line Feeds for SDM12-EM Module can be 120v or 277v

"All Wiring Terminations done in Field"
1. All wiring and termination on terminal boards done in field by Electrician.

2. Line feeds for SDM12-EM Module can be 120v or 277v