Sonesse® 50 RS485

Technical Features

Voltage Supply 120V AC, 60Hz
Index Protection Rating IP 44 (interior & exterior use)
Limit Switch Type Electronic
Limit Switch Capacity 300 Turns
Temperature -4°F to 158°F (-20°C to 70°C)
Working Range Interior and exterior use
Insulation Class Class 1 for 120V AC
Wiring Parallel wiring allowed in accordance with NEC and local electrical codes.

Specifications

<table>
<thead>
<tr>
<th>Dimension</th>
<th>506</th>
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<tbody>
<tr>
<td>L1</td>
<td>25.7 in (653 mm)</td>
</tr>
<tr>
<td>L2</td>
<td>25.2 in (640 mm)</td>
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<tr>
<td>L3</td>
<td>26.2 in (666 mm)</td>
</tr>
<tr>
<td>SJTW Power Cable Length</td>
<td>9.8 ft (3 m)</td>
</tr>
<tr>
<td>Data Cable (must be ordered separately)</td>
<td>Customizable and available in various lengths</td>
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</tbody>
</table>

Optional cables with NEMA plugs available in 3 ft, 6 ft, 12 ft, 18 ft, 24 ft.

Type of power cable

120V AC / 60Hz
3 conductor cable

white = neutral
black = hot
green = ground

Data Cable: RJ9/RJ45 (sold separately)

RJ9 connects to motor

RJ45 connects to network

4 Cond. 26AWG modular cable with RJ9 on one end and RJ45 other end - (RTS, Z-Wave®, ZigBee® modules)

GREY WITH POWER OUT
2.5 ft long #9018545
8 ft long #9018546
12 ft long #9018547
24 ft long #9018548

4 Cond. 26AWG modular cable with RJ9 on one end and RJ45 other end - (SDN – animeo IP)

BLACK WITHOUT POWER OUT
2.5 ft long #9018541
8 ft long #9018542
12 ft long #9018543
24 ft long #9018544