SOLAHD Linear Power Cover Instruction Manual
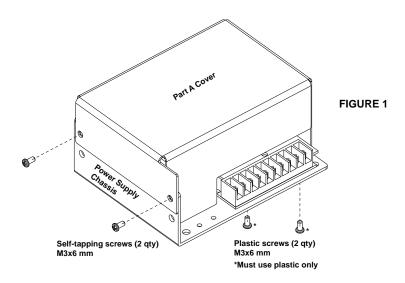
Model Number: SLCASA-CVR

Power Supplies Affected

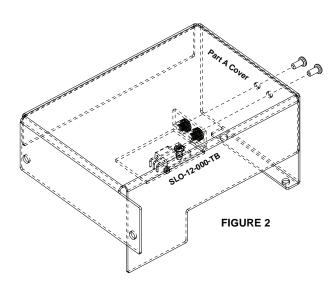SLS-05-030-1T, SLS-12-017T, SLS-24-012T

What's Included

• Part A Cover

• Two Plastic Screws M3x6 mm

• Two Self-tapping Screws M3x6 mm

• Instruction Manual

Assembly Instructions for Cover Installation

FIGURE 1

Self-tapping screws (2 qty)
M3x6 mm

Plastic screws (2 qty)
M3x6 mm

*Must use plastic only

1. Position the Part A Cover so that it overlaps the exterior surface of the Power Supply Chassis.

2. Line up the Part A Cover mounting holes with the Power Supply Chassis mounting holes. Be careful not to pinch the wires.

3. Secure with the provided screws as shown in Figure 1.

Assembly Instructions for OVP

FIGURE 2

1. Locate the mounting holes as shown in Figure 2.

2. Attach SLO-12-000-TB tightly against the inner side of the cover.

3. Position the mounting holes and tighten the screws with 8 kg torque.

4. Assemble the two wires coming out of the SLO-12-000-TB. On the terminal block, the white wire goes to the "+" and the black wire goes to the "-".

Notes

1. Be careful while assembling the cover, so that no parts on the PCB are damaged.

2. When tightening the screws, make sure the torque is 8 kg.

3. Derate power supply by 15% with cover installed.

Technical Support

U.S.: (800) 377-4384
International: (847) 268-6651
E-mail: tech@solahd.com
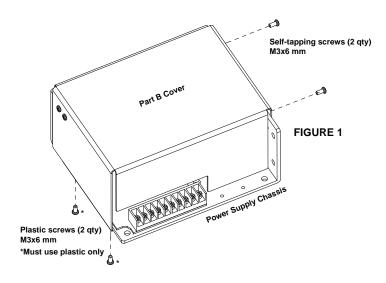
EMERSON
Industrial Automation

Power Supplies Affected

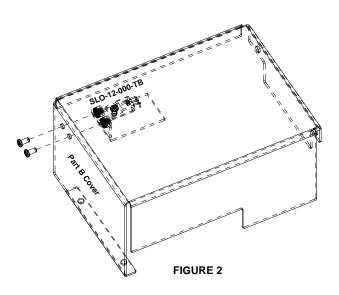SLS-05-060-1T, SLS-12-034T, SLS-24-024T

What's Included

• Part B Cover

• Two Plastic Screws M3x6 mm

• Two Self-tapping Screws M3x6 mm

• Instruction Manual

Assembly Instructions for Cover Installation

Self-tapping screws (2 qty) M3x6 mm

Part B Cover

FIGURE 1

Power Supply Chassis

Plastic screws (2 qty) M3x6 mm

*Must use plastic only

1. Position the Part B Cover so that it overlaps the exterior surface of the Power Supply Chassis.

2. Line up the Part B Cover mounting holes with the Power Supply Chassis mounting holes. Be careful not to pinch the wires.

3. Secure with the provided screws as shown in Figure 1.

Assembly Instructions for OVP

SLO-12-000-TB

Part B Cover

FIGURE 2

1. Locate the mounting holes as shown in Figure 2.

2. Attach SLO-12-000-TB tightly against the inner side of the cover.

3. Position the mounting holes and tighten the screws with 8 kg torque.

4. Assemble the two wires coming out of the SLO-12-000-TB. On the terminal block, the white wire goes to the "+" and the black wire goes to the "-".

Notes

1. Be careful while assembling the cover, so that no parts on the PCB are damaged.

2. When tightening the screws, make sure the torque is 8 kg.

3. Derate power supply by 15% with cover installed.

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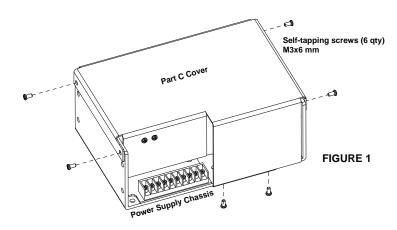
Power Supplies Affected

SLS-05-090-1T, SLS-12-051T, SLS-15-045T, SLS-24-036T
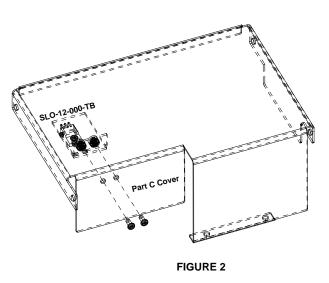
What's Included

• Part C Cover

• Six Self-tapping Screws M3x6 mm

• Instruction Manual

Assembly Instructions for Cover Installation

FIGURE 1

1. Position the Part C Cover so that it overlaps the exterior surface of the Power Supply Chassis.

2. Line up the Part C Cover mounting holes with the Power Supply Chassis mounting holes. Be careful not to pinch the wires.

3. Secure with the provided screws as shown in Figure 1.

Assembly Instructions for OVP

FIGURE 2

1. Locate the mounting holes as shown in Figure 2.

2. Attach SLO-12-000-TB tightly against the inner side of the cover.

3. Position the mounting holes and tighten the screws with 8 kg torque.

4. Assemble the two wires coming out of the SLO-12-000-TB. On the terminal block, the white wire goes to the "+" and the black wire goes to the "-".

Notes

1. Be careful while assembling the cover, so that no parts on the PCB are damaged.

2. When tightening the screws, make sure the torque is 8 kg.

3. Derate power supply by 15% with cover installed.

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SOLAHD Linear Power Cover Instruction Manual

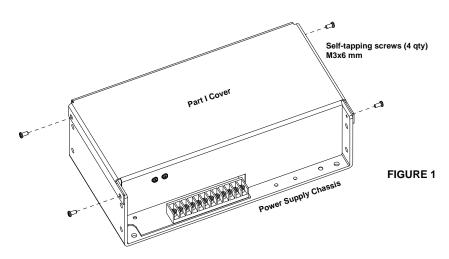# Model Number: SLCASI-CVR

Power Supplies Affected

SLS-05-120-1T, SLS-15-060T, SLD-12-6034-05T, SLD-15-3030-15T, SLS-12-068T, SLS-24-048T, SLD-12-3434-12T
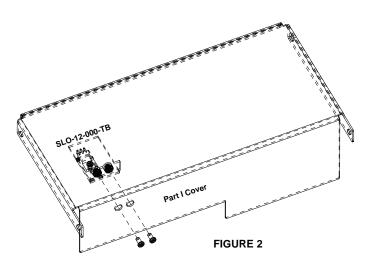
What's Included

• Part I Cover

• Four Self-tapping Screws M3x6 mm

• Instruction Manual

Assembly Instructions for Cover Installation

Self-tapping screws (4 qty) M3x6 mm

Part I Cover

Power Supply Chassis

FIGURE 1

1. Position the Part I Cover so that it overlaps the exterior surface of the Power Supply Chassis.

2. Line up the Part I Cover mounting holes with the Power Supply Chassis mounting holes. Be careful not to pinch the wires.

3. Secure with provided screws as shown in Figure 1.

Assembly Instructions for OVP

SLO-12-000-TB

Part I Cover

FIGURE 2

1. Locate the mounting holes as shown in Figure 2.

2. Attach SLO-12-000-TB tightly against the inner side of the cover.

3. Position the mounting holes and tighten the screws with 8 kg torque.

4. Assemble the two wires coming out of the SLO-12-000-TB. On the terminal block, the white wire goes to the "+" and the black wire goes to the "-".

Notes

1. Be careful while assembling the cover, so that no parts on the PCB are damaged.

2. When tightening the screws, make sure the torque is 8 kg.

3. Derate power supply by 15% with cover installed.

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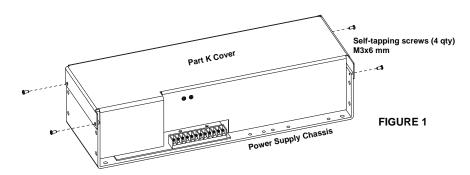
Power Supplies Affected

SLS-24-072T

What's Included
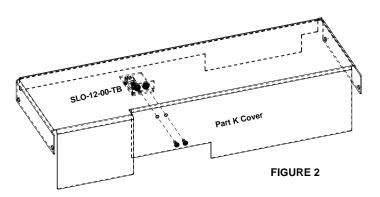
• Part K Cover

• Four Self-tapping Screws M3x6 mm

• Instruction Manual

Assembly Instructions for Cover Installation

Part K Cover

Self-tapping screws (4 qty) M3x6 mm

FIGURE 1

Power Supply Chassis

1. Position the Part K Cover so that it overlaps the exterior surface of the Power Supply Chassis.

2. Line up the Part K Cover mounting holes with the Power Supply Chassis mounting holes. Be careful not to pinch the wires.

3. Secure with the provided screws as shown in Figure 1.

Assembly Instructions for OVP

SLO-12-00-TB

Part K Cover

FIGURE 2

1. Locate the mounting holes as shown in Figure 2.

2. Attach SLO-12-000-TB tightly against the inner side of the cover.

3. Position the mounting holes and tighten the screws with 8 kg torque.

4. Assemble the two wires coming out of the SLO-12-000-TB. On the terminal block, the white wire goes to the "+" and the black wire goes to the "-".

Notes

1. Be careful while assembling the cover, so that no parts on the PCB are damaged.

2. When tightening the screws, make sure the torque is 8 kg.

3. Derate power supply by 15% with cover installed.

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