OCA Bundle Series Quick Start Guide

LANTRONIX®

OCA Bundle Series

Outdoor Cabinet & Switch Solution

Quick Start Guide

Note: Items will be shipped as a bundle but not assembled. **Note**: Photo is for example only – not representative of all bundles.

The OCA Bundle Series offers a single ordering number for our Outdoor Cabinet Assembly (OCA-P181610) and some of our most



popular PoE switches, power supplies and other accessories used within outdoor enclosures. The cabinet ships with DIN rails, terminal blocks, vent, and wire glands installed. The remaining items (switch, power supply and other accessories) are bundled with the cabinet for simplified ordering, receiving, and transporting to job sites, but must be assembled onsite.

This guide is intended as a quick summary of installation. A more detailed Install Guide (#33812) is included with the cabinet for specific installation and connection instructions. **Note**: See the related manuals for important Cautions and Warnings, Regulatory Agency Compliance, Product Descriptions, Features, Specifications, Ordering Information, Dimensions, Components, Product Views, Package Contents, Unpacking, Install Procedures, Grounding, and AC and DC Power information.

Related Manuals

- OCA-P181610 Outdoor Cabinet Assembly Install Guide, 33812
- SISPM1040-384-LRT-C and SISPM1040-362-LRT Quick Start Guide, Install Guide, Web User Guide, and CLI Reference (33726 – 33729)
- SISPM1040-582-LRT Quick Start Guide, Install Guide, Web User Guide, and CLI Reference (33754 33757)
- PS-DC-DUAL-5624T Power Supply QSG (33792) and PS-DC-DUAL-5624T Power Supply Install Guide (33788)
- EDCA-DIO-01 Quick Start Guide (33796) and EDCA-DIO-01 Install Guide (33790)
- OCA-PMK-26 Quick Install Guide, 33820
- WMB-EDCA: see the EDCA-DIO-01 Install Guide (33790)
- SESPM-4P-FMKIT Option Install Guide (33775)
- Power Supply 25160 is documented in the related switch Install Guide

Components: Contents of OCA Bundles will vary. Verify the part number ordered vs the components listed:

PoE/PoE+ Switch Bundles

OCA-1AA200 = (1) OCA-P181610 + (1) SISPM1040-384-LRT-C + (1) 25160 + (2) SESPM-4P-FMKIT + Wall Mount

OCA-1AA201 = (1) OCA-P181610 + (1) SISPM1040-384-LRT-C + (1) 25160 + (2) SESPM-4P-FMKIT + (1) OCA-PMK-26

OCA-1AA2A0 = (1) OCA-P181610 + (1) SISPM1040-384-LRT-C + (1) 25160 + (2) SESPM-4P-FMKIT + (1) EDCA-DIO-01 + Wall Mount

OCA-1AA2A1 = (1) OCA-P181610 + (1) SISPM1040-384-LRT-C + (1) 25160 + (2) SESPM-4P-FMKIT + (1) EDCA-DIO-01 + (1) OCA-PMK-26

OCA-1AB200-xx = (1) OCA-P181610 + (1) SISPM1040-384-LRT-C + (1) PS-DC-DUAL-5624T + (2) SESPM-4P-FMKIT + Wall Mount -xx: Country Specific Power Cord Option

OCA-1AB201-xx = (1) OCA-P181610 + (1) SISPM1040-384-LRT-C + (1) PS-DC-DUAL-5624T + (2) SESPM-4P-FMKIT + (1) OCA-PMK-26 -xx: Country Specific Power Cord Option

PoE/PoE+/PoE++ Switch Bundles

OCA-1BA100 = (1) OCA-P181610 + (1) SISPM1040-582-LRT + (1) 25160 + (1) SESPM-4P-FMKIT + Wall Mount **OCA-1BA101** = (1) OCA-P181610 + (1) SISPM1040-582-LRT + (1) 25160 + (1) SESPM-4P-FMKIT + (1) OCA-PMK-26

OCA-1BA1A0 = (1) OCA-P181610 + (1) SISPM1040-582-LRT + (1) 25160 + (1) SESPM-4P-FMKIT + (1) EDCA-DIO-01 + Wall Mount

OCA-1BA1A1 = (1) OCA-P181610 + (1) SISPM1040-582-LRT + (1) 25160 + (1) SESPM-4P-FMKIT + (1) EDCA-DIO-01 + (1) OCA-PMK-26

OCA-1BB100-xx = (1) OCA-P181610 + (1) SISPM1040-582-LRT + (1) PS-DC-DUAL-5624T + (1) SESPM-4P-FMKIT + Wall Mount -xx: Country Specific Power Cord Option

OCA-1BB101-xx = (1) OCA-P181610 + (1) SISPM1040-582-LRT + (1) PS-DC-DUAL-5624T + (1) SESPM-4P-FMKIT + (1) OCA-PMK-26 -xx: Country Specific Power Cord Option

General Install Procedure

Warning: **Safety First**: Make sure the power supply is off before connecting or disconnecting modules or wires. The correct power supply voltage is listed on the product label. Check the voltage of your power source to ensure you are using the correct voltage. Do NOT use a voltage greater than what is specified on the product label.

Read the important Cautions, Warnings, and Notes in the Related Manuals listed above.

See the individual device manuals for package contents and unpacking procedures.

- 1. Attach wall mount feet or pole mount kit per Cabinet Install Guide instructions.
- 2. Ground terminal blocks per Cabinet Install Guide instructions.
- 3. Install switch on desired DIN rail per Switch Install Guide instructions.
- 4. Install Enclosure Door Contact Alarm (EDCA-DIO-01) on DIN rail (if provided with your configuration); connect to switch per EDCA Install Guide instructions.
- 5. Determine best location for Fiber Management Kit based on placement of switch and apply to flat surface of cabinet per Fiber Management Kit instructions.
- 6. Install power supply on DIN rail per Power Supply Install Guide instructions.
- 7. Connect Magnetic Door Contact switch per Cabinet Install Guide instructions.
- 8. Connect data cables per Cabinet Install Guide instructions.
- 9. Connect AC or DC power source per Cabinet Install Guide instructions.

For More Information: See the OCA-P181610 <u>Outdoor Cabinet Assembly webpage</u> and related switch, power supply, and accessory webpages.

Contacts

Lantronix Corporate Headquarters

Toll Free: 800-526-8766 Phone: 949-453-3990 Fax: 949-453-3995

Technical Support Phone: +1.952.358.3601 or 1.800.260.1312 Email: techsupport@transition.com

Sales Offices

For a current list of our domestic and international sales offices, go to the Lantronix web site at <u>www.lantronix.com/about/contact</u>.