

Outdoor Cabinet & Switch Solution

18 x 16 x 10" Polycarbonate Enclosure, Hardened Switches, Power Supplies & Accessories

To simplify your outdoor power and connectivity projects, Transition Networks has created the OCA Bundle Series. The OCA Bundle Series offers a single ordering number for our Outdoor Cabinet Assembly (OCA-P181610) and our most popular PoE switches, power supplies, and accessory solutions. These bundles save time in selecting and procuring essential items for security and surveillance camera, wireless access point, intelligent traffic, and many other applications in outdoor environments.

All bundles include our high impact resistant 18 x 16 x 10" polycarbonate enclosure with a hinged/removable door that provides easy access to equipment during installation and maintenance. Two DIN rails are pre-installed for mounting a switch and power supply. A magnetic door contact switch, ground terminal blocks, AC/DC termination blocks, and wire glands are also pre-installed in the cabinet. Use the below ordering guide to select your desired switch, power supply, fiber management and optional pole mount brackets.

Note: Items will be shipped as a bundle but not assembled

Example: **1** **2** **3** **4** **5** **6** — **7**
OCA- 1 A B 2 0 0 — NA

Character #1 - Cabinet Assembly

- 1 Outdoor Cabinet Assembly (OCA-P181610)

Character #2 - Switch Selection

- A SISPM1040-384-LRT-C (PoE/PoE+ Switch)
- B SISPM1040-582-LRT (PoE/PoE+/PoE++ Switch)

Characters #3 - Power Supply Selection

- A 25160 (Total output 480 Watts)
- B PS-DC-DUAL-5624T (Total output 345 Watts)

Characters #4 - Fiber Management Kit

- 1 (Qty 1) SESPM-4P-FMKIT (with Switch B)
- 2 (Qty 2) SESPM-4P-FMKIT (with Switch A)

Characters #5 - Accessories

- 0 None
- A Enclosure Door Contact Alarm (EDCA-DIO-01) (not required with Power Supply Selection B)

Characters #6 - Mounting Options

- 0 Wall Mount
- 1 Pole Mount Kit (OCA-PMK-26)

Characters #7 - Country-Specific Power Cord Included (for Power Supply Selection B only)

- xx -NA, LA, EU, UK, SA, JP, OZ, BR

Bundled Product Descriptions

OCA-P181610

Outdoor cabinet with vent, (2) DIN rails, (2) ground terminal blocks and (1) each low voltage DC positive and negative and AC mains line and neutral/line terminal block, plus (1) power and (10) data wire glands

SISPM1040-384-LRT-C

Managed Hardened Gigabit Ethernet PoE+ Switch with (8) 10/100/1000Base-T PoE+ Ports + (4) 100/1000Base-X SFP Slots

SISPM1040-582-LRT

Managed Hardened Gigabit Ethernet PoE++ Switch with (8) 10/100/1000Base-T PoE++ Ports + (2) 100/1000Base-X SFP Slots

25160

Input 90-264 VAC, 127-370 VDC
Output: 48 ~ 55 VDC, 10A, 480 Watts

PS-DC-DUAL-5624T

345W Dual Industrial Power Supply, 24VDC + 56VDC

SESPM-4P-FMKIT

Fiber Management Tray, accommodates (2) splices

EDCA-DIO-01

Enclosure Door Contact Alarm, DIN Rail Mount

OCA-PMK-26

Outdoor Switch Enclosure Pole Mount Bracket Kit for 2-6" diameter pole

Power Cord Included

To order the corresponding country specific power cord, add the extension from the list below to the end of the SKU; Ex: OCA-P1AB200-NA

-xx = Country Code

NA = North America, LA = Latin America, EU = Europe
UK = United Kingdom, SA = South Africa, JP = Japan
OZ = Australia, BR = Brazil

Ordering Information

Bundle Options

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

Mouser Electronics

Authorized Distributor

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