

Switch Flex





Mechanical

| Dimensions | 122.5 x 107.1 x 28 mm (4.8 x 4.2 x 1.1") |
|--------------------|--|
| Weight | 230 g (8.11 oz) |
| Enclosure material | Polycarbonate |

Hardware

| Management interface | Ethernet In-band |
|--|---|
| Networking interface | (5) GbE RJ45 ports |
| PoE interface | (4) PoE+ (Pins 1, 2+; 3, 6-) |
| Total non-blocking throughput | 5 Gbps |
| Power method | PoE++ |
| Power supply | PoE/PoE+ (Pins 1, 2+; 3, 6-) PoE++ (Pins 1, 2+; 3, 6- and 4, 5+; 7, 8-) 50V/60W PoE adapter (not included) |
| Supported voltage range | PoE: 44–57V DC PoE+/PoE++: 50–57V DC |
| | |
| Max. power consumption | 5W (Excluding PoE output) |
| Max. power consumption Total available PoE | 5W (Excluding PoE output) 46W* *When powered with a PoE++ switch or a 60W PoE adapter (sold separately). |
| | 46W* |
| Total available PoE | $46W^*$ *When powered with a PoE++switch or a $60W$ PoE adapter (sold separately). |
| Total available PoE Max. PoE wattage per port by PSE | 46W* When powered with a PoE++switch or a 60W PoE adapter (sold separately). |
| Total available PoE Max. PoE wattage per port by PSE Voltage range PoE mode | 46W* *When powered with a PoE++switch or a 60W PoE adapter (sold separately). 25W 44—57V |
| Total available PoE Max. PoE wattage per port by PSE Voltage range PoE mode Voltage range PoE+ mode | 46W* *When powered with a PoE++switch or a 60W PoE adapter (sold separately). 25W 44—57V 50—57V |
| Total available PoE Max. PoE wattage per port by PSE Voltage range PoE mode Voltage range PoE+ mode ESD/EMP protection | 46W* *When powered with a PoE++switch or a 60W PoE adapter (sold separately). 25W 44—57V 50—57V Air/contact: ±16kV |
| Total available PoE Max. PoE wattage per port by PSE Voltage range PoE mode Voltage range PoE+ mode ESD/EMP protection Button | 46W* *When powered with a PoE++ switch or a 60W PoE adapter (sold separately). 25W 44-57V 50-57V Air /contact: ±16kV Factory reset 46W PoE output: -40 to 55° C (-40 to 131° F) |

LEDs

| System | Status |
|----------|----------------------------|
| Ethernet | PoE Speed/link/activity |
| PoE | Link/activity |

