

2220012503

## IE-3000-8TC

Cisco IE-3000-8TC Switch



## Description

This item can be replaced by the following item numbers: [2220012234](#), [2220012235](#), [2220012236](#) or [2220012237](#).

The Cisco Industrial Ethernet 3000 Series (IE 3000 Series) is a family of Layer 2 and Layer 3 switches that bring Cisco's leadership in switching to Industrial Ethernet applications with Innovative features, robust security, and superior ease of use. The Cisco IE 3000 Series features:

- Industrial design and compliance
- Tools for easy deployment, management, and replacement
- Network security based on open standards
- Integration of IT and industrial automation networks

The Cisco IE 3000 Series is an ideal product for Industrial Ethernet applications, including factory automation, energy and process control, and intelligent transportation systems (ITSs).

# Specifications

## ENVIRONMENT

|                             |                            |
|-----------------------------|----------------------------|
| Operating temperature       | -40 to 167°F (-40 to 75°C) |
| Operating relative humidity | 10 to 95% (non-condensing) |

## ELECTRICAL CHARACTERISTICS

|                           |          |
|---------------------------|----------|
| Input voltage             | 18-60VDC |
| Maximum power consumption | 15.7W    |

## DIMENSIONS & WEIGHT

|                        |                   |
|------------------------|-------------------|
| Dimensions (W x D x H) | 152 x 112 x 147mm |
| Weight                 | 2 kg              |
| Mounting               | DIN-rail mounting |

## Accessories



### GLC-T

Cisco 1000BASE-T SFP  
1G RJ-45 for Copper  
Networks



### GLC-SX-MMD

Cisco 1000Base-SX SFP  
Transceiver Module for  
MultiMode Fiber -  
IEC60945 Compliant



### GLC-ZX-SMD

Cisco 1000BASE-ZX SFP  
transceiver module for  
Single-Mode fiber



### GLC-LH-SMD

Cisco 1000BASE-LX/LH  
SFP for Both Multimode  
and Single-Mode Fibers



### IEM-3000-8TM

Cisco IEM-3000-8TM  
Expansion Module



### IEM-3000-4SM

Cisco IEM-3000-4SM  
Expansion Module



### IEM-3000-8SM

Cisco IEM-3000-8SM  
Expansion Module



### IEM-3000-4PC

Cisco IEM-3000-4PC  
Expansion PoE/PoE+  
module



### IEM-3000-4PC-4TC

Cisco IEM-3000-4PC-4TC  
Expansion PoE/PoE+  
module



### PWR-IE65W-PC-AC

Cisco PoE AC Input Power  
Module for IE3000/2000