

Keyence Helpdesk

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How to guard against network loops

Mike Montgomery - 2020-12-18 - General

There is no way to tell if there is a network loop within Keyence products. Managed ethernet switches can protect the user from them. Spanning Tree Protocol (STP) allows the switch to block a port if it's deemed a duplicate.

Automation Direct sells one for \$384

https://www.automationdirect.com/adc/shopping/catalog/communications/industrial_ethernet_switches/managed/10-z-100/se-sw5m

The screenshot displays the AutomationDirect website interface. At the top, the header includes the company logo, navigation links (Home, Products, Support, My Account, Ordering Tools), and a search bar. A banner below the header announces a Christmas closure on Thursday and Friday, December 24th and 25th. The breadcrumb trail indicates the product is located under Communications > Industrial Ethernet Switches > Managed > 10/100 > SE-SW5M. The product image shows a DIN rail mount Ethernet switch. The product title is SE-SW5M. The description states it is a STRIDE industrial managed Ethernet switch with 5 ports, (5) Ethernet 10/100Base-T (RJ45) port(s), Modbus TCP, -40 to +75 deg C, metal housing, IP40, 35mm DIN rail mount. The price is listed as \$384.00. The page also features a '5 YEAR WARRANTY' badge, a 'Compare' button, and an 'Update Cart' button. A 'Learn More' button is located at the bottom left of the product description area.

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AutomationDirect will be closed on Thursday & Friday, December 24th & 25th, for Christmas.
Additionally, our offices will close early & the shipping cutoff will be **3:00 PM ET** on Wednesday, December 23rd.
Freight shipments as well as customer pickup deadline is **1:00 PM ET**. Orders placed after the Wednesday cutoff will process on Monday, December 28th.

Communications > Industrial Ethernet Switches > Managed > 10/100 > SE-SW5M

SE-SW5M

There are no reviews for this item.
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STRIDE industrial managed Ethernet switch, 5 ports, (5) Ethernet 10/100Base-T (RJ45) port(s), Modbus TCP, -40 to +75 deg C, metal housing, IP40, 35mm DIN rail mount.

Manuals do not come with our products unless specified in the description. [Download](#) manual from our web site at no charge

Go to the [Product Overview](#) for this category.

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Qty. In Cart: 0

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