Product Information for Customs – Cisco Meraki MS225-24P (for tariff code 8517 69 90)

Product Name:

Cisco Meraki MS225-24P (part number MS225-24P-HW)

Type of goods: Cloud-managed Layer 2 PoE stackable network switch / Apparatus for the transmission and reception of data in communication networks

Detailed Product Description:

The Cisco Meraki MS225-24P is an apparatus designed for the transmission, reception, switching and routing of voice, images or other data in wired communication networks (e.g. local area networks LAN and wide area networks). The product functions as a central switching unit that manages and directs data traffic between connected devices such as computers, servers, IP telephones, wireless access points, surveillance cameras and other network devices. Its main function is to enable efficient and secure data transmission within a network, which exactly matches the description in tariff code 8517 69 90 ("Other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network").

Technical Specifications Supporting the Classification:

- 24 x 1 Gbit/s GbE RJ45 ports with PoE+ (802.3at), total PoE budget 370W
- 4 x 10 Gbit/s SFP+ uplink ports for high-speed connection to other infrastructure
- Switching capacity: 128 Gbps
- Support for VLAN (802.1Q), QoS, static routing and security features
- 2x dedicated stack ports (80 Gbps stacking bandwidth)
- Stackable (up to 8 units), 1U rack-mount, cloud-based management via Meraki Dashboard

Intended Use:

Used in offices, branches and enterprise networks to build and maintain wired network infrastructures where data transmission and communication is the primary function. The product is not a telephone, not a videophone, not an entry-phone system and not a radiotelephony receiver – it is a dedicated network apparatus for data handling in LAN/WAN.

Classification according to the tariff schedule:

The product falls under 8517 69 90 because it is an apparatus for the transmission/reception of data in a communication network and is not covered by more specific subheadings (e.g. 8517 69 10–30). This is consistent with how several European suppliers already classify and declare this exact model.