

### 6FC53030AF250AA0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6fc53030af250aa0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Legacy / discontinued

## Technical specification

<b>Weight</b>	0.91 kgs
<b>Unit of Measure</b>	ST
<b>Product ID</b>	6FC5303-0AF25-0AA0
<b>AL Field</b>	N
<b>Compliance</b>	Produkt zgodny z RoHS od: 28.09.2017
<b>Configurable Product</b>	False
<b>Country of Origin</b>	DE
<b>ECCN</b>	9N9999
<b>eClass 6</b>	27-24-21-03
<b>eClass 7.1</b>	27-24-21-03
<b>eClass 8</b>	27-24-21-03
<b>eClass Version 9</b>	27-24-21-03
<b>eClass Version 9.1</b>	27-24-21-03
<b>ETIM 7</b>	EC001422
<b>Group Classification Key</b>	R211
<b>List of Characteristics</b>	NC63
<b>Packaging Length</b>	0,00
<b>Packaging Width</b>	0,00
<b>Packaging Height</b>	0,00
<b>Product Description</b>	SINUMERIK MACHINE CONTROL PANEL MCP 398C INDUSTRIAL ETHERNET, WIDTH 398mm, MECHANICAL KEYS, 22 MM EMERGENCY STOP
<b>Product Code</b>	X0HM
<b>Comparative Metals Coefficient</b>	28.09.2017
<b>Customs Tariff Code</b>	85371098
<b>Quantity in Package</b>	1
<b>UPC</b>	804766544392.0
<b>REACH</b>	Lead CAS-Nr. 7439-92-1; Lead monoxide (lead oxide) lblREACHCasNo7368; Dodecachloropentacyclo[12.2.1.16,9.0 2,13.05,10]octadeca-7,15-diene ("Dechlorane Plus™") covering any of its individual anti- and syn-isomers or any combination thereof lblREACHCasNo0007

## Description

The Siemens SINUMERIK Machine Control Panel MCP 398C (Part Number: 6FC53030AF250AA0) is engineered for intuitive operation of complex machining stations, including milling, turning, grinding, and specialized machines. Designed for seamless integration with SINUMERIK 840D sl and SINUMERIK 828D CNC systems, it offers robust functionality for diverse industrial applications. Key features include:

- **Mechanical Short-Stroke Keys**: 50 keys with assigned LEDs, 17 of which are freely assignable customer keys in the standard assignment. ([scribd.com](https://www.scribd.com/document/983303841/Motion-Control-NC82-Complete-English-2025?utm\_source=openai))
- **Spindle and Feedrate Controls**: Rotary switches with multiple positions for precise control. ([scribd.com](https://www.scribd.com/document/983303841/Motion-Control-NC82-Complete-English-2025?utm\_source=openai))
- **Emergency Stop Pushbutton**: 22 mm diameter for immediate machine shutdown. ([scribd.com](https://www.scribd.com/document/983303841/Motion-Control-NC82-Complete-English-2025?utm\_source=openai))
- **Industrial Ethernet Connectivity**: Supports PROFINET/Industrial Ethernet for reliable communication. ([scribd.com](https://www.scribd.com/document/983303841/Motion-Control-NC82-Complete-English-2025?utm\_source=openai))
- **Expandable Slots**: Freely assignable slots for integration with expansion modules like EM 66, EM 131, and EM 187, allowing connection of additional control devices such as pushbuttons, USB interfaces, and Ethernet interfaces. ([scribd.com](https://www.scribd.com/document/983303841/Motion-Control-NC82-Complete-English-2025?utm\_source=openai))
- **Customizable Key Caps**: Replaceable and inscribed using laser or clear key covers for machine-specific adaptations. ([scribd.com](https://www.scribd.com/document/983303841/Motion-Control-NC82-Complete-English-2025?utm\_source=openai))
- **Mounting**: Easy rear mounting using special tension jacks. ([scribd.com](https://www.scribd.com/document/983303841/Motion-Control-NC82-Complete-English-2025?utm\_source=openai))

The MCP 398C is available as a standard version and with expansion modules, providing flexibility to meet specific operational requirements. ([scribd.com](https://www.scribd.com/document/983303841/Motion-Control-NC82-Complete-English-2025?utm\_source=openai))