

SINUMERIK

Product Data Sheet

6FC5247-0AF12-1AA0

Spindle and Rapid-Traversal Override Switch

SWITCH FUNCTION	ELECTRICAL SWITCH PATTERN	ROTARY POSITIONS	LATCHING POSITION
Spindle and rapid-traverse override	1 x 16G	24 positions over 360 degrees	Position 16

Siemens 6FC5247-0AF12-1AA0 is a spindle and rapid-traverse override switch in the SINUMERIK range. It provides the documented function for a compatible industrial automation or building-control configuration.

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VERIFIED TECHNICAL DATA

Switch function	Spindle and rapid-traverse override
Electrical switch pattern	1 x 16G
Rotary positions	24 positions over 360 degrees
Latching position	Position 16
Supplied controls	Cap, knob and pointer
Supplied scales	Rapid-traverse and spindle dials

ADDITIONAL PRODUCT DATA

Naked product size	8 x 8 x 6 cm
Naked product weight	0.180 kg

DOCUMENTED USE SETTINGS

Metals and Construction Materials Production and Process Coordination: Metal production and finishing within controlled production environments.

Manufacturing and Production Operations and Operational Continuity: Industrial production and assembly operations for monitored service operations.

Engineering and Industrial Data Services and Lifecycle Support: Industrial software engineering and commissioning across established industrial sectors.

SYSTEM COMPATIBILITY

Integrate 6FC5247-0AF12-1AA0 only in the documented SINUMERIK arrangement. Match the supply, interface and connector allocation to the accepted engineering record.

PRODUCT EVIDENCE

Siemens technical documentation for 6FC5247-0AF12-1AA0