SIEMENS

Data sheet

SIMATIC HMI USB MEMORY STICK 8GB, FOR HMI DEVICES AND
IPC WITH ADDITIONAL INFORMATION: SEE TECHNICAL DATA

General information	
Product type designation	SIMATIC HMI USB memory stick, 8 GB

Control elements	
Connection type	
• USB	Yes; USB 2.0 type A
Frame size/design	
• Standard	Yes
• Flat	Yes

Installation type/mounting	
Mounting position	Any, dependent on target device
Mounting in portrait format possible	Yes
Mounting in landscape format possible	Yes

Supply voltage	
Type of supply voltage	DC
Rated value (DC)	5 V

Input current	
Current consumption (rated value)	100 mA; Typical

Memory	
Type of memory	SLC
Memory size	8 Gbyte
Speed class	Up to: read: 25 MB/s, write: 19 MB/s
File format	FAT32
Write protection switch	No

Type of output	
LED colors	
• red	Yes; Shows read/write access

Interfaces	
Number of USB interfaces	1; USB 2.0 type A

Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes
cULus	Yes

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Ambient conditions

Ambient temperature during operation

• min.	0 °C
• max.	50 °C

Ambient temperature during storage/transportation

• min.	-40 °C
• max.	70 °C

Relative humidity

• Operation, max.	85 %
• Condensation permissible	No

Operating systems

Runs under operating system

• Windows CE	Yes
• Windows Vista	No
• Windows XP	No
• Windows 7	No
• Windows 8	No
• Windows 10	No
• Linux	No

Mechanics/material

Enclosure material (front)

• Aluminum	Yes

Dimensions

Width	16.7 mm
Height	59.1 mm
Thickness	7 mm

Weights

Weight without packaging	12 g
Weight incl. packaging	16 g

Scope of supply

Delivery quantity in pieces	1

Other

Merchandise	No
Target devices	For all HMI Panels with suitable USB interface
Note:	TP1500 Comfort Outdoor, TP700 Comfort Outdoor: Observe the temperature range

Usable in the following products

• Product 1	6AV2124-*
• Product 2	6AV2125-*
• Product 3	6AV2123-*

- Product 4   6AV6643-*
- Product 5   6AV6644-*

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