

SIMATIC HMI USB flash drive, 8 GB, for HMI devices with corresponding Slot Further information, Quantity and content: see technical data



Figure similar

General information	
Product type designation	USB flash memory
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: 15 MB/s
File format	FAT32
SLC flash write cycles	100 000; "100 000" means that each cell (bit) can be written and deleted in flash 100 000x. "1 bit/512 bytes ECC" means that 1 bit/512 bytes can be corrected in the event of a fault
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
RoHS conformity	Yes
China RoHS compliance	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	55 °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	Yes
• Windows 7	Yes
• Windows 8	Yes
• Windows 10	Yes
• 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
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Other

Merchandise	No
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	For all HMI Panels with suitable USB interface
Note:	Not suitable for cyclic archiving, for 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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