

USB Flash Drive, 32 GB, USB 3.0, further information, quantity and content: See technical data



General information	
Product type designation	USB flash drive (without software)
Control elements	
Connection type	
• USB	Yes; USB 3.0 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	Multi-level cell (MLC)
Memory size	32 Gbyte
Speed class	Up to: read: 75 MB/s, write: 21 MB/s
File format	FAT32
Write cycles MLC flash	3 000; Program/Erase cycle
Write protection switch	No
Interfaces	
Number of USB interfaces	1; USB 3.0 type A
Standards, approvals, certificates	
CE mark	Yes
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	
pre-installed operating system	

• Windows CE	Yes
<b>Runs under operating system</b>	
• Windows CE	Yes
• Windows Vista	No
• Windows XP	Yes
• Windows 7	Yes
• Windows 8	Yes
• Windows 10	Yes
• Linux	Yes
<b>Mechanics/material</b>	
Enclosure material (front)	
• Aluminum	Yes
<b>Dimensions</b>	
Width	16.7 mm
Height	59.1 mm
Thickness	7 mm
<b>Weights</b>	
Weight (without packaging)	12 g
Weight (with packaging)	170 g
<b>Scope of supply</b>	
Delivery quantity in pieces	1; Without content
<b>Other</b>	
Merchandise	No
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	Suitable for IPC and HMI devices with the corresponding interfaces (see manual)
Note:	TP1500 Comfort Outdoor, TP700 Comfort Outdoor: Observe the temperature range
<b>Usable in the following products</b>	
• Product 1	6AV2123-2*
• Product 2	6av2124-0*
• Product 3	6AV2124-1*
• Product 4	6AV2124-2*
• Product 5	6AV2125-2*
• Product 6	<a href="#">6AV6671-3AH00-0AX0</a>
• Product 7	6AV2123-*
• Product 8	6AV2124-*
• Product 9	<a href="#">6AV2143-8GB50-0AA0</a>
• Product 10	<a href="#">6AV2143-8JB50-0AA0</a>
• Product 11	<a href="#">6AV2143-8MB50-0AA0</a>
• Product 12	6AV2128-3*
• Product 13	6AV7863-3*
• Product 14	6AV7863-4*
• Product 15	6AV7880-*

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