

SIMATIC IPC, USB-FLASHDRIVE, 16 GB, USB 3.0, INCL. SIMATIC IPC BIOS-MANAGER (INST) BOOTABLE, METAL HOUSING FOR COMFORT PANELS, BASIC PANELS 2ND GENERATION, IPC, WITH USB INTERFACE ADDITIONAL INFORMATION: SEE TECHNICAL DATA



Figure similar

General information	
Product type designation	SIMATIC USB flash drive, 16 GB
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	16 Gbyte
Speed class	Up to: read: 75 MB/s, write: 21 MB/s
Write cycles MLC flash consumer	3 000; PROGRAM/ERASE cycle
File format	FAT32
Write protection switch	No
Type of output	
LED colors	
• red	Yes; LED indicator: Busy, Waiting, Off
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	
Runs under operating system	
• Windows CE	Yes
• Windows Vista	No
• Windows XP	Yes
• Windows 7	Yes
• Windows 8	Yes
• Linux	Yes
Dimensions	
Width	16.7 mm
Height	59.1 mm
Thickness	7 mm
Weights	
Weight without packaging	12 g
Weight incl. packaging	170 g
Scope of supply	

Delivery quantity in pieces	1
Other	
Target devices	Suitable for IPC and HMI devices (Basic 2nd, Comfort) with the corresponding interfaces (see manual)
Note:	TP1500 Comfort Outdoor, TP700 Comfort Outdoor: Observe the temperature range
Usable in the following products	
• Product 1	6AV2133-2*
• Product 2	6AV2133-4*
• Product 3	6AV2132-3*
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