

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 | |
| <ul style="list-style-type: none"> • USB | Yes; USB 3.0 type A |
| Frame size/design | |
| <ul style="list-style-type: none"> • Standard • Flat | Yes 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 | |
| <ul style="list-style-type: none"> • min. • max. | 0 °C 50 °C |
| Ambient temperature during storage/transportation | |
| <ul style="list-style-type: none"> • min. • max. | -40 °C 70 °C |
| Relative humidity | |
| <ul style="list-style-type: none"> • Operation, max. • Condensation permissible | 85 % No |
| Operating systems | |
| pre-installed operating system | |

| | |
|---|---|
| • Windows CE | Yes |
| Runs under operating system | |
| • Windows CE | Yes |
| • Windows Vista | No |
| • Windows XP | Yes |
| • Windows 7 | Yes |
| • Windows 8 | Yes |
| • Windows 10 | Yes |
| • Linux | Yes |
| 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 (with packaging) | 170 g |
| Scope of supply | |
| Delivery quantity in pieces | 1; Without content |
| Other | |
| 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 |
| Usable in the following products | |
| • Product 1 | 6AV2123-2* |
| • Product 2 | 6av2124-0* |
| • Product 3 | 6AV2124-1* |
| • Product 4 | 6AV2124-2* |
| • Product 5 | 6AV2125-2* |
| • Product 6 | 6AV6671-3AH00-0AX0 |
| • Product 7 | 6AV2123-* |
| • Product 8 | 6AV2124-* |
| • Product 9 | 6AV2143-8GB50-0AA0 |
| • Product 10 | 6AV2143-8JB50-0AA0 |
| • Product 11 | 6AV2143-8MB50-0AA0 |
| • Product 12 | 6AV2128-3* |
| • Product 13 | 6AV7863-3* |
| • Product 14 | 6AV7863-4* |
| • Product 15 | 6AV7880-* |

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