

SIMATIC IPC427E (Microbox PC); HD graphic onboard, 4x USB V3.0 (high current); PCIE (optional); Celeron G3902E; 3x Gbit Ethernet (IE/PN); w/o mounting accessories; working memory 4GB; w/o RS232/485; 1x PCIe (x4); Windows 7 Ultimate SP1, 64 Bit, MUI (ge, en, es, fr, it); w/o replaceable mass storage; Internal mass storage: 240 GB Solid-State Drive SATA; w/o SIMATIC Software; 24 V DC industrial power supply



Figure similar

| Supply voltage                           |  |
|--|--|
| Type of supply voltage                   | 24 V DC                                    |
| Processor                                |  |
| Processor type                           | Celeron G3902E                             |
| Memory                                   |  |
| Capacity of main memory, max.            | 4 Gbyte                                    |
| Hardware configuration                   |  |
| Slots                                    |  |
| • Number of PCI slots                    | 0  |
| • Number of PCIe slots                   | 1  |
| Interfaces                               |  |
| Number of industrial Ethernet interfaces | 3  |
| Number of PROFINET interfaces            | 3  |
| Degree and class of protection           |  |
| IP degree of protection                  | IP20                                       |
| Ambient conditions                       |  |
| Ambient temperature during operation     |  |
| • min.                                   | 0 °C                                       |
| • max.                                   | 45 °C                                      |
| Operating systems                        |  |
| pre-installed operating system           | Windows 7 Ultimate (Multi-Language) 64-bit |
| Dimensions                               |  |
| Width                                    | 262 mm                                     |
| Height                                   | 133 mm                                     |
| Depth                                    | 55.5 mm                                    |

last modified: 5/27/2021 