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Data sheet 6AG1647-8BE72-4HA1



Figure similar

SIPLUS IPC 227E ET based on 6ES7647-8BE72-7HA1 with conformal coating, -25…+60 °C, 1x display port; 2x 10/100/1000 Mbps Ethernet RJ45; 1x USB3.0, 3x USB2.0; CFast slot; 24 V DC industrial power supply Celeron E3845 ET (4C/4T) with TPM (not for China); 4 GB ET with NVRAM; box: basic with COM 1/2; Windows 10 IoT Enterprise LTSB 2016, 64-bit, MUI (en, de, fr, it, es) 60 GB SSD ET, not exchangeable without SIMATIC software

General information	
Product type designation	IPC227E
based on	6ES7647-8BE72-7HA1
Supply voltage	
Type of supply voltage	24 V DC
Processor	
Processor type	Intel Atom E3845
Graphic	
Graphics card	Yes
Drives	
SSD	Yes
Memory	
Capacity of main memory, max.	4 Gbyte
Hardware configuration	
Slots	
● Number of PCI slots	0
Interfaces	
Number of industrial Ethernet interfaces	2; 2x Ethernet (RJ45)
Number of PROFINET interfaces	1
Degree and class of protection	
IP degree of protection	IP40
Ambient conditions	
Ambient temperature during operation	
● min.	-20 °C
● max.	60 °C
Operating systems	
pre-installed operating system	Windows 10 IoT Enterprise 2016 LTSB, 64bit, MUI
Dimensions	
Width	191 mm
Height	100 mm
Depth	60 mm
Classifications	

	Version	Classification
eClass	14	19-20-01-02
eClass	12	19-20-01-02
eClass	9.1	19-20-01-02

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eClass	9	19-20-01-02
eClass	8	19-20-01-02
eClass	7.1	19-20-01-02
eClass	6	19-20-01-02
ETIM	10	EC001413
ETIM	9	EC001413
ETIM	8	EC001413
ETIM	7	EC001413
IDEA	4	6606
UNSPSC	15	43-21-15-06

Approvals / Certificates

General Product Approval			Dangerous goods
Manufacturer Declaration	CE EG-Konf.	Declaration of Conformity	Dangerous goods information

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