SIEMENS

Data sheet 6GK7443-1EX11-0XE0

product type designation	**CP 443-1**



********** spare part ********* communications processor CP 443-1 for connection of SIMATIC S7-400 to Industrial Ethernet via ISO/TCP/IP and UDP, S7 communication, fetch/write, diagnostic extensions, send/receive, with and without RFC1006, multicast, NTP, initialization via LAN, access protection via IP access list 10/100 Mbit.

product brand name	SIMATIC NET
transfer rate	
transfer rate	
● at the 1st interface	10 ... 100 Mbit/s
interfaces	
number of interfaces / according to Industrial Ethernet	1
number of electrical connections	
● at the 1st interface / according to Industrial Ethernet	1
type of electrical connection	
● of Industrial Ethernet interface	15 pin Sub-D-socket (10Mbit/s AUI, 10/100 Mbit/s ITP)
● at the 1st interface / according to Industrial Ethernet	RJ45 port / AUI
design of the removable storage	
● C-PLUG	No
supply voltage, current consumption, power loss	
type of voltage / of the supply voltage	DC
supply voltage / 1 / from backplane bus	5 V
supply voltage	5 V
relative symmetrical tolerance / at DC	
● at 5 V	5 %
consumed current	
● from backplane bus / at DC / at 5 V / typical	1.4 A
power loss [W]	8.6 W
ambient conditions	
ambient temperature	
● during operation	0 ... 60 °C
● during storage	-40 ... +70 °C
● during transport	-40 ... +70 °C
relative humidity	
● at 25 °C / without condensation / during operation / maximum	95 %
protection class IP	IP20
design, dimensions and weights	
module format	Compact module S7-400 single width
width	25 mm
height	290 mm
depth	210 mm
net weight	0.7 kg
product features, product functions, product components / general	

Subject to change without notice
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