SIEMENS

Data sheet 6AV7885-5AA21-1GA7

no longer available SIMATIC HMI IPC 577C PCI slot, 4 USB (back)+1 USB (front), Ethernet (10/100/1000), 19" touch display ; Celeron M 1.2 GHz, PROFINET (IE); 2x 1 Gbit 2 GB -RAM, DDR3; 2nd mass storage: DVD RW 1st mass storage (Operating system optional): 320 GB HDD SATA Windows 7 Ultimate MUI pre-installed; (only possible with HD or SSD) without expansion (software) 110/230 V AC power supply unit with NAMUR, Power supply cable UK

Display	
Design of display	19" TFT touch
Screen diagonal	19 in
Resolution (pixels)	
● Horizontal image resolution	1 280 pixel
● Vertical image resolution	1 024 pixel
Backlighting	
● MTBF backlighting (at 25 °C)	50 000 h
Control elements	
Input device	
● Integrated mouse cursor control	No
● Mouse, at front	No
Keyboard fonts	
● Function keys	No
— Number of function keys	0
● alphanumeric keyboard	No
Touch operation	
● Design as touch screen	Yes
Installation type/mounting	
central design	Yes
distributed design	No
Power loss	
In full configuration	24 V DC: max. 80 W (incl. USB interfaces)
Standards, approvals, certificates	
Marine approval	
● Polski Rejestr Statkow (PRS)	No
Accessories	
Accessory components	Touch protective foil
Dimensions	
Width of the housing front	483 mm
Height of housing front	400 mm
Mounting cutout, width	450 mm
Mounting cutout, height	380 mm
Overall depth	125 mm
● additional mounting depth (optical drive)	23 mm
Weights	
Weight, approx.	11.6 kg
Classifications	

	Version	Classification
eClass	14	19-20-01-03
eClass	12	19-20-01-03
eClass	9.1	19-20-01-03
eClass	9	19-20-01-03
eClass	8	27-24-23-01
eClass	7.1	27-24-23-01
eClass	6	27-24-23-01

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ETIM	9	EC001414
ETIM	8	EC001414
ETIM	7	EC001414

Approvals / Certificates

General Product Approval				EMV	Dangerous goods
CE EG-Konf.	UKCA	UL	KC	RCM	Dangerous goods information

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