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Data sheet 6AV7226-6CA60-0AA0

SIMATIC IPC277G (Nanopanel PC); SIMATIC HMI IWP1200 Advanced 12" multi-touch (1280 x 800); 1x 10/100/1000 Mbps Ethernet RJ45; 4x USB 3.1; 2x M.2 expansion slot; 24 V DC industrial power supply Industrial Web Panel software

Display	
Design of display	12" TFT multi-touch
Screen diagonal	12 in
Resolution (pixels)	
● Horizontal image resolution	1 280 pixel
● Vertical image resolution	800 pixel
Backlighting	
● MTBF backlighting (at 25 °C)	50 000 h
Control elements	
Touch operation	
● Design as multi-touch screen	Yes; Projective-capacitive
Installation type/mounting	
central design	Yes
Mounting in portrait format possible	Yes
Dimensions	
Width of the housing front	326 mm
Height of housing front	237 mm
Mounting cutout, width	310 mm
Mounting cutout, height	221 mm
mounting depth	95 mm
Weights	
Weight, approx.	5.1 kg
Classifications	

	Version	Classification
eClass	16	19-20-01-03
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
ETIM	10	EC001414
ETIM	9	EC001414
ETIM	8	EC001414
ETIM	7	EC001414

Approvals / Certificates

General Product Approval			EMV		
China RoHS	CE EG-Konf.	UKCA	Manufacturer Declaration	CE EG-Konf.	UKCA

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