

OFFICIAL MANUFACTURER DOCUMENT PACKAGE

Installation Instructions

6AV6647-0AE11-3AX0

Siemens official documentation for the exact article number.

Source: 6AV6647-0AE11-3AX0.pdf

Selected official Siemens pages follow this cover.

Touch operation	
Uitvoering van het displays / aanraakbeeldscherm	Ja
Installation type/mounting	
Mounting in portrait format possible	Nee
Mounting in landscape format possible	Ja
Supply voltage	
Type spanning / van de voedingsspanning	DC
Voedingsspanning / bij DC / Bemetingswaarde	24 V
Voedingsspanning / bij DC / nominale waarde / minimaal	19,2 V
Voedingsspanning / bij DC / nominale waarde / maximaal	28,8 V
Input current	
Current consumption (rated value)	0,6 A
I2t-waarde / maximaal	0,2 A²·s
Power	
Power consumption, typ.	15 W
Processor	
Processor type	
X86	Nee
ARM	Ja
Memory	
Flash	Ja
RAM	Ja
usable memory for user data	2 Mbyte
Type of output	
Acoustics	
Buzzer	Ja
Speaker	Nee
Time of day	
Clock	
Hardware clock (real-time clock)	Nee
Software clock	Ja
battery-backed	Nee
synchronizable	Ja
Interfaces	
Aantal interfaces / conform RS 485	1
Aantal interfaces / conform USB	0
Number of SD card slots	0
Number of parallel interfaces	0

cULus	Ja
Geschiktheidsbewijs / C-Tick	Ja
Marine approval	
Germanischer Lloyd (GL)	Ja
American Bureau of Shipping (ABS)	Ja
Bureau Veritas (BV)	Ja
Det Norske Veritas (DNV)	Ja
Lloyds Register of Shipping (LRS)	Ja
Nippon Kaiji Kyokai (Class NK)	Ja
Polski Rejestr Statkow (PRS)	Nee
Use in hazardous areas	
ATEX Zone 2	Nee
ATEX Zone 22	Nee
cULus Class I Zone 1	Nee
cULus Class I Zone 2, Division 2	Nee
FM Class I Division 2	Nee
Ambient conditions	
Inbouwpositie	verticaal
maximum permissible angle of inclination without external ventilation	35 °
Operating temperature	
Operation (vertical installation)	
in vertical mounting position, minimum	0 °C
in vertical mounting position, maximum	50 °C
Operation (max. tilt angle)	
at maximum tilt angle, minimum	0 °C
at maximum tilt angle, maximum	40 °C
Storage/transport temperature	
Omgevingstemperatuur / tijdens opslag en transport / minimaal	-20 °C
Omgevingstemperatuur / tijdens opslag en transport / maximaal	60 °C
Relative humidity	
Relatieve luchtvochtigheid / tijdens de werking / maximaal	90 %
Operating systems	
Windows CE	Nee
proprietary	Ja
Executable with configuration operating system	
other	Nee

Clean screen	Ja
Touch calibration	Ja
Backup/Restore manually	Ja
Backup/Restore automatically	Nee
Simulation	Ja
Device switchover	Ja
Delta transfer	Nee
Peripherals/Options	
Peripherals	
Printer	Nee
Multimedia Card	Nee
SD card	Nee
USB memory	Nee
Mechanics/material	
Type of housing (front)	
Plastic	Ja
Aluminum	Nee
Stainless steel	Nee
Dimensions	
Width of the housing front	335 mm
Height of housing front	275 mm
Mounting cutout/device depth (W x H x D)	
Mounting cutout, width	310 mm
Mounting cutout, height	248 mm
Inbouwdiepte	60 mm
Weights	
Weight without packaging	2,65 kg
Weight incl. packaging	3,52 kg
Status	21-jul-2014