SIEMENS

Data sheet 6AV7251-5RC05-0FA0

SIMATIC IPC477E PRO fully protected IP65; 19" multi-touch (1366 x 768); neutral front; for support arm (expandable, round pipe) 4 USB (back); without USB (front); Ethernet (10/100/1000 Core i5-6442EQ; 3x Gbit Ethernet (IE/PN); 16 GB; without RS 232/RS485; without PCIe; Windows 10 Enterprise 2019 LTSC (64-bit), MUI (en,de,fr,it,es), for Celeron, i3 and i5, Without replaceable mass storage; 240 GB solid-state drive SATA Without SIMATIC software 24 V DC industrial power supply

Standards, approvals, certificates	
Ecological footprint	
● environmental product declaration	Yes
Global warming potential	
— global warming potential, (total) [CO2 eq]	836 kg
— global warming potential, (during production) [CO2 eq]	143 kg
— global warming potential, (during operation) [CO2 eq]	720 kg
— global warming potential, (after end of life cycle) [CO2 eq]	-30.2 kg

Approvals / Certificates

General Product Approval | **For use in hazard-ous locations**

Miscellaneous | UL | EAC | BIS CRS | China RoHS | IECEx

For use in hazardous locations | **Maritime application**

Miscellaneous | IECEx | ATEX | ABS | BUREAU VERITAS | LRS

Maritime application | **Dangerous goods** | **Environment**

NK / Nippon Kaiji Ky-okai | Dangerous goods in-formation | Test Summary Report UN 38.3 | EPD

last modified: 5/23/2026

© Copyright Siemes