



PMIvisu, operator panel, 12.1", resolution 1280 x 800 pixels, capacitive touch-screen, TFT, RAM 256 MB, flash 512 MB, SD card, 1 D-Sub connector RS232 9-pin, 1 RJ45 port 100 MBit/s, 1 USB slave, 2 USB host, battery-buffered real-time clock, 24 V DC, 15.2 W, preinstalled software: PASvisu Server, PASvisu Viewer PMI, PSS 4000 Firmware (OPC server).

## Technical details

General data	
Approval:	CE, cULus Listed, EAC (Eurasian)
Operating system:	Windows Embedded Compact 7
Technical data	
Electrical data	
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Power consumption DC:	15.2 W
Display	
Display type:	TFT
Display diagonal:	12.1 Zoll
Display resolution:	1280 x 800
Display colour depth:	16.2 M
Type of touchscreen:	capacitive
CPU	
Processor type:	RISC processor
Processor clock speed:	1 GHz
RAM:	256 MB
Size of program memory (Flash):	512 MB
Real-time clock present:	Yes

Removable storage media	
Plug-in memory:	SD card
USB interface	
Number of USB host interfaces:	2
CANopen interface	
Number of Ethernet interfaces:	1
Serial interface	
Number of RS 232 interfaces:	1
Environmental data	
Ambient temperature:	0 - 50 °C
Storage temperature standard:	EN 60068-2-1/-2
Climatic suitability standard:	EN 60068-2-78
Humidity rating:	90 % r. h. at 40 °C
Condensation permitted?:	Not permitted
EMC to standard ...:	EN 61000-6-2, EN 61000-6-4
Vibration to standard ...:	EN 60068-2-6
Acc. shock to standard1:	15g
Protection type standard:	EN 60529
UL enclosure type:	1,2,5,4/4X indoor use only
Mechanical data	
Height dimension:	222 mm
Width dimension:	332 mm
Depth dimension:	63.4 mm
Net weight:	2422 g
Gross weight:	4368 g
Environment	
REACH compliance:	contains min. 1 SVHC-substance
WEEE classification (08/2018):	2 device/monitor > 100 cm <sup>2</sup>
Commercial data	

ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27330201
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001412

## Optional accessories

301965 CAB RS232



313100 SD Memory Card 512MB



261906 RT-Licence PVIS OPC-Srv f.PMI, 8 devices



310300 Serial programming cable

261904 PVIS OPC Tools CD-ROM



261905 RT-Licence PVIS OPC-Srv f.PMI, PtoP