

PMIcontrol - Control panel with 12.1" touchscreen, CODESYS Runtime and TargetVisu installed/licensed, Master systems: CANopen, ModbusTCP.



## 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:	22.1 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:	X86
Processor clock speed:	1.3 GHz
RAM:	512 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
Ethernet interface	
Connector type ETHERNET int.:	RJ45
Ethernet transmission rate:	1 Gbit/s
CANopen interface	
CANopen type:	Master
Number of Canopen subscribers:	127
Canopen transmission times:	800 kBit/s, 500 kBit/s, 10 kBit/s, 250 kBit/s, 100 kBit/s, 1 MBit/s, 125 kBit/s, 20 kBit/s, 50 kBit/s
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:	83 mm
Net weight:	2730 g
Gross weight:	5480 g
<b>Environment</b>	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	yes
RoHS except.s acc. to direct.:	7a
REACH compliance:	contains min. 1 SVHC-substance
REACH included substances:	Lead
%-part of the pollutant:	> 0,1
CAS No.:	7439-92-1
SCIP entry available:	yes
WEEE classification (08/2018):	2 device/monitor > 100 cm <sup>2</sup>
<b>Commercial data</b>	
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27330201
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000024
ETIM Reference Feature:	EC001412
UNSPSC 25:	43233603
GTIN:	4046548083323
Volume:	0 dm <sup>3</sup>
Harmonized System Code:	85371091
Type of tariff number:	TARIC
Use of customs tariff number:	Ausfuhr, Einfuhr