

MICRO PANEL® 5.7"

With Stainless Steel Front for Protection Class IP69K



xSystem

- 5.7", color
- IP69K
- Infrarot
- Ethernet
- USB
- RS232
- CANopen
- Communication module (optional)
- PLC (optional)

IP69K – Protected against the ingress of water with high-pressure and steam

The MICRO PANEL® XV400 5.7" with stainless steel front is designed for areas where high-pressure cleaners are used such as in the food industry. The IP69K protection class even guarantees absolute water tightness in applications subject to frequent cleaning. The MICRO PANEL® XV400 5.7" with stainless steel front, and in conjunction with GALILEO, is a visualization system that can be connected to all typical PLC systems. Using MXpro, the system can be expanded to a fully-fledged PLC in compliance with IEC 61131-3.

MICRO PANEL® 5.7"

With Stainless Steel Front for IP69K Protection Class

Subject to technical modifications.
XV400 5.7", stainless steel front,
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Technical Data

XV-442-57CQB-1-50

Article number	85 17 200280
Display	5.7"
Display type	CSTN-LCD (color)
Visible display area	115 x 86 mm
Resolution (pixels)	QVGA, 320 x 240 or 240 x 320 (portrait format)
Color resolution	256 colors
Backlight	1 CCFL, dimmable via software
Lifespan of backlight	Normally 50 000 h
Protective panel	Non-reflective safety glass
Operation	
Technology	Infra-red touch (light matrix display)
System	
Processor	RISC. 32 Bit, 400 MHz
Memory	64 MB
Retentive memory	32 KB
Internal flash memory	1.5 MB linear
Compact Flash™ slot	1
Real-time clock	Yes
Operating system	WinCe
Software	
Visualization software	GALILEO / EPAM
PLC programming softw.	MXpro (CoDeSys)
Interfaces	
Onboard	Ethernet, RS232, USB Host, USB Device, CAN
Slots	1 for communication module
Power supply	
Rated voltage	24 VDC, reverse voltage protection, 1.0 A maximum
Permissible voltage	RMS value: 20.4...28.8 VDC
General data	
Ambient cond. operation	0...50°C, 10...95% rel. air humidity, non-condensing
Ambient cond. stor./transp.	-20...60°C, 10...95% rel. air humidity, non-condensing
Approvals	CE, UL/CSA, CCC, EX22
IP protection class	IP69K front* , IP20 rear
Dimension	
Device (WxHxD)	212 x 156 x 81 mm
Mounting cutout (WxH)	198 x 142 mm
Weight	Approx. 1.9 kg

* For IP69K, the mounting instruction must be obeyed.
See document «M01144».



Further information on Internet: www.microinnovation.com

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