



Esaware EWI00 HMI's achieve greatness both in functionality, sustainability and in design. The display is touch screen, with captivating and intuitive graphics. The user can interact directly with the HMI of I/Os directly on the back, with a simple click. The result? A highly user friendly interface that makes it possible to view, manage and monitor each plant with great rapidity.



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EW100-HMI



EW100AA

Our standard HMI (Human machine interface).

EW100AB

Our HMI powered by Softlogic CODESYS and EtherCAT.

EW100AC

Our HMI with Softlogic CODESYS powered by our I/Os.

	EW100AA A-B-C	EW100A A-B-C	EW100A A-B-C	EW100A A-B-C
• Size	4.3 TFT Panels 400x222	7" TFT Panels 480x272	12" TFT Panels 1280x800	15.6" TFT Panels 1366x768
• Brightness (cd/m ²)	400	600	400	300
• Resolution (lines)	480x272	800x480	1280x800	1566x768
• RAM	256 MB DDR3		512 MB DDR3	
• Flash		32GB		
• I/O Slot (only C version)	4	8	12	16
• NVMeM1 (only B-C version)		2x (Permanent Variable)		
• Scan Time (µs/nc) (only B-C version)		17µs/nc/20		
• Serial Ports		SP1 RS232/485-MPI, SP2 RS232/485-MPI, CAN, Profibus		
• Network		1 x 10/100/1000 Ethernet only (B-C version)	2 x 10/100/1000 Ethernet only (B-C version)	
• USB Ports		1 x USB Host + 1 x USB Device (V.2.0)	2 x USB Host + 1 x USB Device (V.2.0)	
• Slot		1 x 50HC/MVC		
• External (W/D/H)(mm)	156 x 104 x 46 (6 with handle part)	203 x 142 x 46	341 x 329 x 49	437 x 286 x 54.5
• Cut-out (W/D/H)(mm)	158.5 x 104.5	195 x 135	341 x 329	437 x 286
• Power supply (V/48)		12-52 (A version) / 18-32 (B-C version)		
• Consumption	4W	7W	15W	19W
• Temperature (°C)		Operating: -10...+50 non-condensing		
• Weight (kg)	0.6	1.6	2.9	6
• Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / Aek Group IEC61131-3 / GdL / IP66			



Twist, our inclined surface that means more cleanliness.



PTFE coating, more resistant, no harmful substances.



Swipe function with our Runtime.



EW100 HMIs programmed by CREW, our SW Site editor & Runtime.



Everware
EW100 HMIs powered by Everware, our Remote Maintenance SW Platform.



SAPFi is available on www.sapfi.com/en

EW600-I/O



Digital I/O

EW600B08B04 8 Digital Input + 4 Digital Output	EW600B08B04 8 Digital Input + 4 Digital Output
• Supply Voltage (V/48)	24
• Isolation	Optoisolated
• Input Number	8
• Input Type	PNP, NPN
• Output Number	4
• Output Type	PNP (200 mA/24V)
• Temperature (°C)	-10...+50 non-condensing
• External dimension (mm)	96x72x20
• Certifications	CE/EN60068-2-6/EN60068-2-27/EN60068-2-30/GdL/IP20

Analog I/O

EW600A03A02 3 Analog Input + 2 Analog Output	EW600A03A02 3 Analog Input + 2 Analog Output
• Supply Voltage (V/48)	24
• Input Number	3
• Input Type	0 / 5 V, 0 / 9 V, +0 / -10 V, 0 / 20 mA, 4 / 20 mA
• Output Number	2
• Output Type	0 / 5 V, 0 / 9 V, +0 / -10 V, 0 / 20 mA, 4 / 20 mA
• Resolution	16 Bit
• Temperature (°C)	-10...+50 non-condensing
• External (mm)	96x72x20
• Certifications	CE/EN60068-2-6/EN60068-2-27/EN60068-2-30/GdL/IP20