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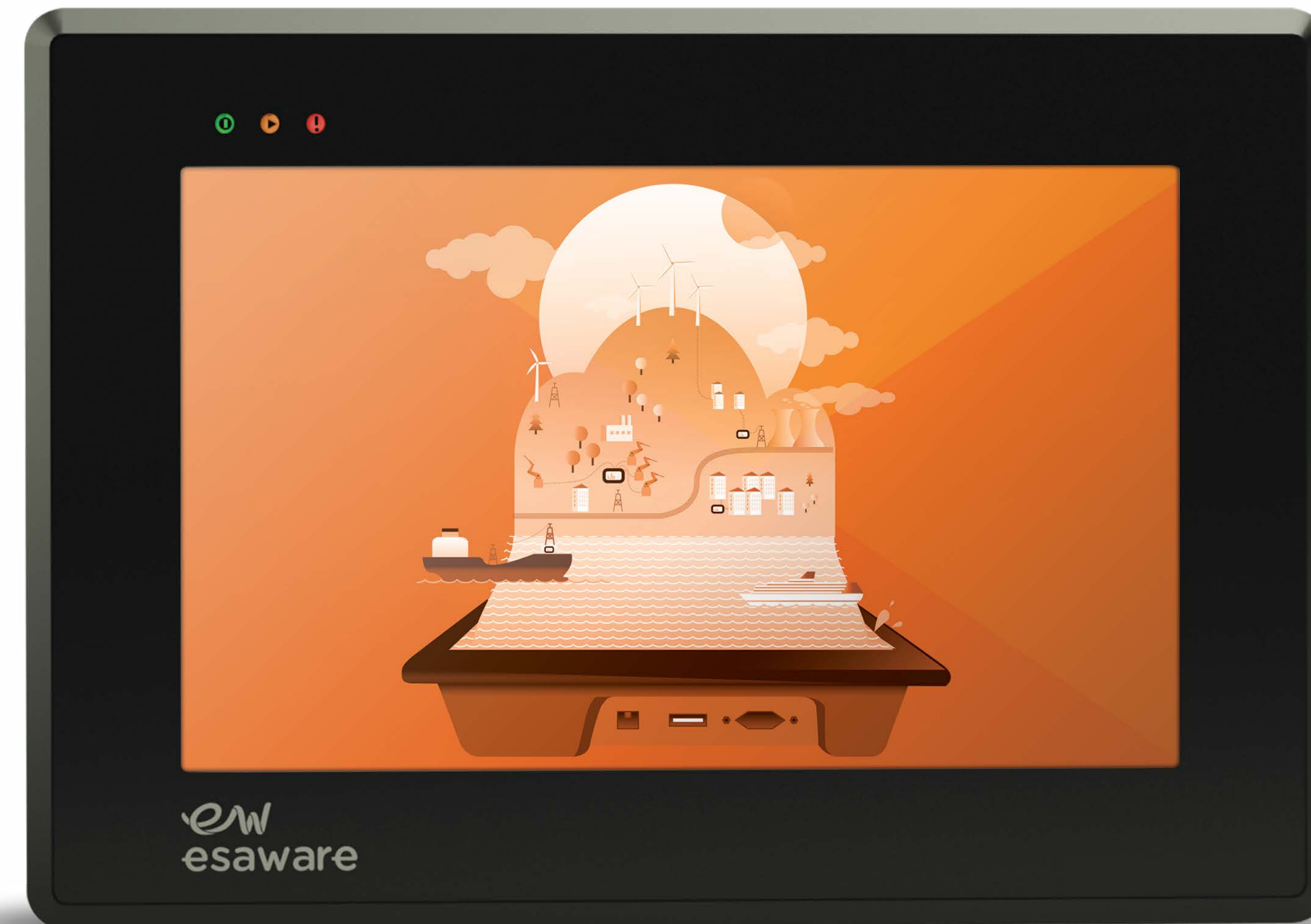
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EW100-HMI



EW600-I/O



EW100AA	EW100AB	EW100AC		
Our standard HMI (human machine interface).	Our HMI powered by SoftPlc CoDeSys and Ethercat.	Our HMI with SoftPlc CoDeSys powered by our I/Os.		
EW104A A-B-C	EW107A A-B-C	EW112A A-B-C	EW115A A-B-C	
• Size	4.3" TFT 262K Colors White LED	7" TFT 16M Colors White LED	12.1" TFT 16M Colors White LED	15.6" TFT 16M Colors White LED
• Brightness (cd/m²)	400	600	400	300
• Resolution (pixel)	480x272	800x480	1280x800	1366x768
• RAM	256 MB DDR3		512 MB DDR3	
• Flash	3GB			
• I/O slot (only C version)	4	8	12	16
• NVRAM (only B-C version)	32k (Persistent Variables)			
• Scan Time (µSec) (only B-C version)	Typical 20			
• Serial Ports	SPI RS232/485-MPI ; SP2 RS232/485-MPI ; CAN ; Profibus			
• Network	1 x 10/100Mb(Ethercat only B/C version)		2 x 10/100Mb(Ethercat 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 SDHC/MMC			
• External (W/D/H)(mm)	166 x 112 x 46 (61 with double port)	202 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 (Vdc)	12-32 (A version) / 18-32 (B-C versions)			
• Consumption	4W	7W	15W	19W
• Temperature (C°)	Operating -10...+50 non condensing			
• Weight (kg)	0.6	1.6	2.8	6
• Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / Atex Group II-cat.3 G/D / Gost / IP66			



Twist: our inclined surface that means more cleanness.



PTFE coating: more resistant, no harmful substances.



Swipe function with our Runtime.

Codes	Descriptions
EW104AA000	4.3" 262K/SP ETH/USB SD/CREW
EW104AA0SP	4.3" 262K/2SP ETH/USB SD/CREW
EW104AA0CN	4.3" 262K/SP CAN ETH/USB SD/CREW
EW104AA0DP	4.3" 262K/SP DP ETH/USB SD/CREW
EW104AB000	4.3" 262K/SP ETH/USB SD/CREW/PLC
EW104AB0SP	4.3" 262K/2SP ETH/USB SD/CREW/PLC
EW104AC000	4.3" 262K/SP ETH/USB SD/CREW/PLC/BACKPLANE I/O
EW104AC0SP	4.3" 262K/2SP ETH/USB SD/CREW/PLC/BACKPLANE I/O

Codes	Descriptions
EW107AA000	7" 16M/SP 2ETH/USB SD/CREW
EW107AA0SP	7" 16M/2SP 2ETH/USB SD/CREW
EW107AA0CN	7" 16M/SP CAN 2ETH/USB SD/CREW
EW107AA0DP	7" 16M/SP DP 2ETH/USB SD/CREW
EW107AB000	7" 16M/SP 2ETH/USB SD/CREW/PLC
EW107AB0SP	7" 16M/2SP 2ETH/USB SD/CREW/PLC
EW107AC000	7" 16M/SP 2ETH/USB SD/CREW/PLC/BACKPLANE I/O
EW107AC0SP	7" 16M/2SP 2ETH/USB SD/CREW/PLC/BACKPLANE I/O

Codes	Descriptions
EW112AA0SP	12.1" 16M/2SP 2ETH/USB SD/CREW
EW112AA0CN	12.1" 16M/SP CAN 2ETH/USB SD/CREW
EW112AA0DP	12.1" 16M/SP DP 2ETH/USB SD/CREW
EW112AB0SP	12.1" 16M/2SP 2ETH/USB SD/CREW/PLC
EW112AC0SP	12.1" 16M/2SP 2ETH/USB SD/CREW/PLC/ BACKPLANE I/O

Codes	Descriptions
EW115AA0SP	15.6" 16M/2SP 2ETH/USB SD/CREW
EW115AA0CN	15.6" 16M/SP CAN 2ETH/USB SD/CREW
EW115AA0DP	15.6" 16M/SP DP 2ETH/USB SD/CREW
EW115AB0SP	15.6" 16M/2SP 2ETH/USB SD/CREW/PLC
EW115AC0SP	15.6" 16M/2SP 2ETH/USB SD/CREW/PLC/BACKPLANE I/O



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



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



SoftPlc available on www.esa-automation.com.

Digital I/O

EW600B08B04
8 Digital Input + 4 Digital Output

• Supply Voltage (Vdc)	24
• Isolation	Optoisolated
• Input Number	8
• Input Type	PNP, NPN
• Output Number	4
• Output Type	PNP (300 mA/output)
• Temperature (°C)	-10...+50 non condensing
• External dimensions (mm)	96x72x20
• Certifications	CE/EN60068-2-6/EN60068-2-27/EN60068-2-30/Gost/IP20

Analog I/O

EW600A03A02
3 Analog Input + 2 Analog Output

• Supply Voltage (Vdc)	24
• Input Number	3
• Input Type	0 / 5 V, 0 / 10 V, +10 / -10 V, 0 / 20 mA, 4 / 20 mA
• Output Number	2
• Output Type	0 / 5 V, 0 / 10 V, +10 / -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/Gost/IP20