

## DIGITAL I/O

EW600B08B04 8 Digital Input + 4 Digital Output

Supply Voltage (Vdc)	24
Isolation	Optoisolated
Input Numbers	8
Input Type	PNP, NPN
Output Numbers	4
Output Type	PNP (300 mA/output)
Operating Temperature (°C)	-10 ... + 50 non condensing
Storage Temperature (°C)	-20 ... + 65
Humidity	<90% (non condensing)
External dimensions (W/H/D) (mm)	96 x 72 x 20
Protection Degree	IP 20
Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / cULus (Certificate no. E189179) / LOGO EAC(Image) / Directive 94/9/EC Atex Group II - Category 3 G-D Zone 2/22(Mounted on EW100AC)

## ANALOG I/O

EW600A03A02 3 Analog Input + 2 Analog Output

Supply Voltage (Vdc)	24
Input Numbers	3
Input Type	0 / 5 V, 0 / 10 V, +10 / -10 V, 0 / 20 mA, 4 / 20 mA
Output Numbers	2
Output Type	0 / 5 V, 0 / 10 V, +10 / -10 V, 0 / 20 mA, 4 / 20 mA
Resolution	16 Bit
Operating Temperature (°C)	-10 ... + 50 non condensing
Storage Temperature (°C)	-20 ... + 65
Humidity	<90% (non condensing)
External dimensions (W/H/D) (mm)	96 x 72 x 20
Protection Degree	IP 20
Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / cULus (Certificate no. E189179) / LOGO EAC(Immagine) / Direttiva 94/9/EC Atex Group II - Category 3 G-D Zone 2/22(Mounted on EW100AC)

## HIGH SPEED INPUT

EW600C02N00 2 High Speed Input

Supply Voltage (Vdc)	24
Input Numbers	2
Isolation	Optoisolated
Input Type	Incremental Pulse / Differential phase (4x) / Up/Down / Pulse + Direction (5-30 Vdc)
Frequency (KHz)	100
Operating Temperature (°C)	-10 ... + 50 non condensing
Storage Temperature (°C)	-20 ... + 65
Humidity	<90% (non condensing)
External dimensions (W/H/D) (mm)	96 x 72 x 20
Protection Degree	IP 20
Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / cULus (Certificate no. E189179) / LOGO EAC(Image) / Directive 94/9/EC Atex Group II - Category 3 G-D Zone 2/22(Mounted on EW100AC)

## THERMOCOUPLE INPUT

EW600D06N00 6 Thermocouple Input

Input Numbers	6
Input Type	K / J / E / T / N / B / R / S
Resolution (°C)	+0,1° / - 0,1°
Cold Junction	Internal and External
Operating Temperature (°C)	-10 ... + 50 non condensing
Storage Temperature (°C)	-20 ... + 65
Humidity	<90% (non condensing)
External dimensions (W/H/D) (mm)	96 x 72 x 20
Protection Degree	IP 20
Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / cULus (Certificate no. E189179) / LOGO EAC(Image) / Directive 94/9/EC Atex Group II - Category 3 G-D Zone 2/22(Mounted on EW100AC)

## THERMORESISTANCE INPUT

### EW600E04N00 4 Resistance Thermometer Input

Input Numbers	4
Input Type	Pt100 / Pt200/Pt500/Pt1000 / Ni100/Ni1000
Resolution (°C)	+0,1° / - 0,1°
Operating Temperature (°C)	-10 ... + 50 non condensing
Storage Temperature (°C)	-20 ... + 65
Humidity	<90% (non condensing)
External dimensions (W/H/D) (mm)	96 x 72 x 20
Protection Degree	IP 20
Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / cULus (Certificate no. E189179) / LOGO EAC(Image) / Directive 94/9/EC Atex Group II - Category 3 G-D Zone 2/22(Mounted on EW100AC)

## HIGH SPEED OUTPUT

### EW600N00C04 4 High Speed Output

Supply Voltage (Vdc)	24
Output Numbers	4
Isolation	Optoisolated
Output Type	CW/CCW - Pulse+Direction 12 - 32VDc push-pull
Output Current (mA)	5 - 10
Resolution (Hz - KHz)	200Hz - 300KHz
Operating Temperature (°C)	-10 ... + 50 non condensing
Storage Temperature (°C)	-20 ... + 65
Humidity	<90% (non condensing)
External dimensions (W/H/D) (mm)	96 x 72 x 20
Protection Degree	IP 20
Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / cULus (Certificate no. E189179) / LOGO EAC(Image) / Directive 94/9/EC Atex Group II - Category 3 G-D Zone 2/22(Mounted on EW100AC)

## PULSE WITH MODULATION OUTPUT

### EW600N00E04 4 PWM Output

Supply Voltage (Vdc)	24
Output Numbers	4
Isolation	Optoisolated
Output Type	PWM -12 - 32Vdc push-pull
Output Current (mA)	5 - 10
Resolution (Hz - KHz)	200Hz - 300KHz
Operating Temperature (°C)	-10 ... + 50 non condensing
Storage Temperature (°C)	-20 ... + 65
Humidity	<90% (non condensing)
External dimensions (W/H/D) (mm)	96 x 72 x 20
Protection Degree	IP 20
Certifications	CE / EN60068-2-6 / EN60068-2-27 / Humidity EN60068-2-30 / cULus (Certificate no. E189179) / LOGO EAC(Image) / Directive 94/9/EC Atex Group II - Category 3 G-D Zone 2/22(Mounted on EW100AC)