

NEW!

UNISTREAM® 5"



All-in-One compact PLC + HMI with built-in I/Os

- 5" color touch HMI
- Built-in I/O options: digital, analog, high-speed, PWM, temperature
- Expand up to 2,048 I/Os
- Built-in ports: Ethernet, USB, Audio*
- Add-on ports: Ethernet, serial, CANbus
- COM support: EtherNet/IP, CANopen, MODBUS & more
- Advanced COM support: Webserver*, SMS & email, GPRS modem, SNMP, FTP, SQL*
- Remote Access via VNC
- Media support: .pdf, Video*, RTSP*, Audio*
- Program in All-in-One UniLogic - Award-winning software slashes development time in half!

* For Pro version only.

	Inputs				Outputs				Operating Voltage
	Digital (Isolated)	HSC/Shaft-encoder ¹	Analog	Temperature inputs, RTD/TC	Transistor ² (Isolated)	PWM ²	Relay	Analog	
US5-B5-B1 US5-B10-B1	-	-	-	-	-	-	-	-	12/24VDC
US5-B5-TR22 US5-B10-TR22	10 Sink/Source	-	2 0-10V, 0-20mA, 4-20mA 12-bit	-	2 Sink (npn)	2 30kHz	8	-	24VDC
US5-B5-T24 US5-B10-T24	10 Sink/Source	-	2 0-10V, 0-20mA, 4-20mA 12-bit	-	12 Source (pnp)	2 3kHz	-	-	24VDC
US5-B5-RA28 US5-B10-RA28	14 Sink/Source	2 90kHz 32-bit	2 (isolated) 0-10V, 0-20mA, 4-20mA 14-bit	2 (isolated) Thermocouple, PT100/NI100/ NI120/ PT1000/ NI1000	-	-	8	2 0-10V 12-bit	24VDC
								±10V 11-bit+sign	
								0-20mA, 4-20mA 12-bit	
US5-B5-TA30 US5-B10-TA30	14 Sink/Source	2 90kHz 32-bit	2 (isolated) 0-10V, 0-20mA, 4-20mA 14-bit	2 (isolated) Thermocouple, PT100/NI100/ NI120/ PT1000/ NI1000	10 Source (pnp)	2 3kHz	-	2 0-10V 12-bit	24VDC
								±10V 11-bit+sign	
								0-20mA, 4-20mA 12-bit	

¹ This module utilizes two high speed blocks that can each be assigned either to the inputs or to the outputs.

² Two outputs are high speed, up to 250KHz, and may function as normal or high-speed PWM outputs (same frequency and different duty-cycles).

UniStream® series



Powerful Software

Outstanding Support

Complete Range of PLCs



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