

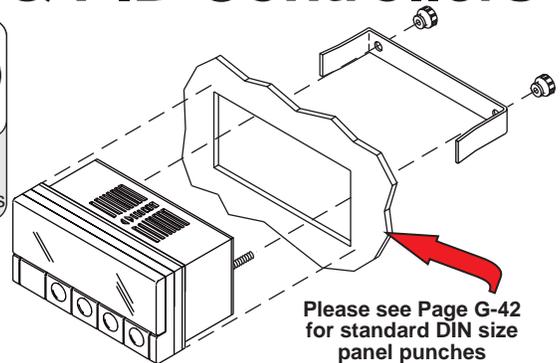
iSeries

Ultra Compact Case

Temperature, Process and Strain Meters & PID Controllers



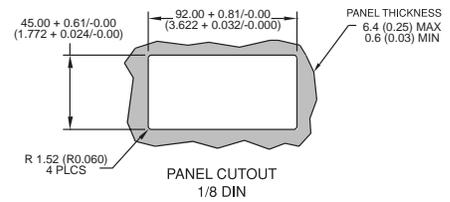
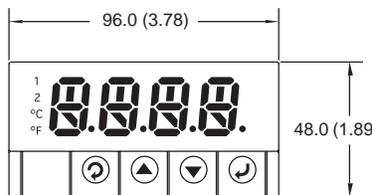
**\$285**  
1/8 DIN meter  
**\$355**  
with 2 control outputs



Dimensions  
mm (inches)

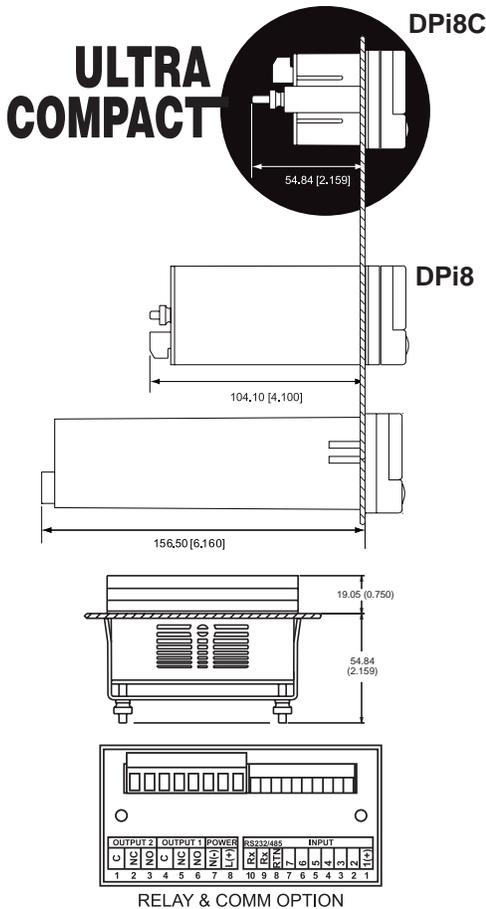
Please see Page G-42  
for standard DIN size  
panel punches

- ✓ Ultra Compact 1/8 DIN Meter and Controller
- ✓ Built-in Excitation
- ✓ NEMA 4 (IP65) Bezel
- ✓ RS-232, RS 422/485 or Modbus Communication, Menu Selectable



The Ultra Compact DPi8C/CNi8C Meters and Controllers are similar to the full size DPi8/CNi8 in an Ultra Compact enclosure. Only 51 mm (2") behind the panel.

**ALL MODELS AVAILABLE FOR FAST DELIVERY!**



**To Order (\*Specify Model No.)**

Model Number	Description	Price
DPi8C	Temperature/Process (Monitor only) 1/8 DIN Compact Case	\$285
DPiS8C	Strain/Process (Monitor only) 1/8 DIN Compact Case	345
<b>CONTROL OUTPUTS #1 &amp; 2 Direct (Cool) or Reverse (Heat) Acting</b>		
CNi8C	(*) (*) Temperature/Process with 2 Control Outputs Compact Case	355
CNiS8C	(*) (*) Strain/Process with 2 Control Outputs Compact Case	415
2	2 Two solid state relays (SSR's): 0.5 A @ 120/240 Vac continuous	N/C
2	3 SSR and relay: Form "C" SPDT 3 A @ 120 Vac, 3 A @ 240 Vac	
2	4 SSR and pulsed 10 Vdc @ 20 mA (for use with external SSR)	
3	3 2 Relays: Form "C" SPDT 3 A @ 120 Vac, 3 A @ 240 Vac	
4	2 Pulsed 10 Vdc @ 20 mA (for use with external SSR) and SSR	
4	3 Pulsed 10 Vdc @ 20 mA (for use with external SSR) and relay: Form "C" SPDT 3 A @ 120 Vac, 3 A @ 240 Vac	
4	4 Two pulsed 10 Vdc @ 20 mA (for use with external SSR)	
5	2 Analog Output selectable as either control or retransmission of process value; 0 to 10 Vdc or 0 to 20 mA @ 500 ohm max, SSR	
5	3 Analog Output 0 to 10 Vdc or 0 to 20 mA @ 500 ohm max, Relay	
5	4 Analog Output 0 to 10 Vdc or 0 to 20 mA @ 500 ohm max, Pulse 10 Vdc	
-AL Limit Alarm Version (Simplified Menu; No PID Control) *2		

\*1 -DC, -C24, not available with excitation. \*2 Analog output (option 5) is not available with -AL units.

<b>NETWORK OPTIONS</b>		Price
-C24	Isolated RS-232 and RS-485 300 to 19.2 k baud *1	\$60
EIS-W	External White Box® MicroServer™, serves 32 devices See iServer® MicroServer™ product for complete details	195
<b>POWER SUPPLY</b>		
*	Standard power input: 90-240 Vac/dc, 50-400 Hz (no entry required)	N/C
-DC	12-36 Vac/dc, 24 Vac *1	25
<b>Factory Setup</b>		
-FS	Factory Setup and Configuration (req. -C24 Serial Communication option)	N/C
<b>Software (Requires network option)</b>		
OPC-SERVER LICENSE	OPC Server/Driver Software License	295

Ordering Examples: **CNi8C33**, 1/8 DIN Compact universal temperature process controller with 2 relay outputs \$355. **DPi8C**, 1/8 DIN Temperature/Process meter in compact case, \$285. **DPiS8C**, 1/8 DIN Strain/Process meter in compact case, \$345.



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### • Flow and Level

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