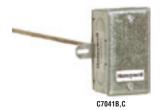# Sensors

Honeywell

For affordable, reliable sensors, the name to know is Honeywell. The Honeywell line of electronic temperature sensors provides you with a range of choices. So you can count on finding the right sensor for your application.

Electronic Temperature Sensors For Any Application

C7041B,C   C7041D   C7041K   C7041J   C7041F

C7041 Series 2000 20K ohm NTC Temperature Sensors

Series 2000 Model #	Series 1000 Replaced	Description	Comments	Used with
C7041B2005	C7041B1007	6 inch duct	Direct replacement	Excel 10, 15, 100, 500 and T7350
C7041B2013		12 inch duct		Excel 10, 15, 100, 500 and T7350
C7041C2003	C7041C1005	18 inch duct	Direct replacement	Excel 10, 15, 100, 500 and T7350
C7041D2001	C7041D1003	5 inch immersion	Purchased well separately, 50001774-001	Excel 10, 15, 100, 500
C7041F2006	C7041F1008	Outdoor	Weatherproof; 1/2" conduit knockouts	Excel 10, 15, 100, 500
C7041J2007	C7041J1009	12 foot averaging	Direct replacement	Excel 10, 15, 100, 500 and T7350
C7041K2005	C7041K1007	Improved Strap-on	Direct replacement	Excel 10, 15, 100, 500
50001774-001	N/A	Thermowell for C7041D2001		
50001775-001	Thermowell adaptor, adapts C7041D2001 to fit into existing old style well 32005960-001 when replacing the C7041D1003 or C7031D1070-2 in the field and removing the old thermowell is not practical.			

Honeywell's new line of electronic temperature sensors:
C7041's Series 2000 replaces C7041 (Series 1000) and C7031's (20K Ohm)

Wall Mount 20K ohm NTC Temperature Sensors	
T7770A1006	Standard model
T7770A2004	With network jack
T7770B1004, 1020, 1046	With network jack, setpoint adjustment
T7770C1002, 1028, 1044	With network jack, setpoint adjustment, override/LED
T7770D1000	With network jack, override adjustment

MORE CHOICES. GREAT PRICES.

No matter what control application and mounting option you can imagine, Honeywell offers an electronic temperature sensor that's just right. All sensors feature solid-state components and are impervious to dust or dirt. For extra protection, lead wire is enclosed in metal housing.

- Air duct temperature sensors
- Outdoor air temperature sensors
- Water temperature sensors
- Wall module sensors

Choose from the complete line of wall-mounted, duct-mounted, immersion or outside-air sensors. All sensors listed are for use with EXCEL 10, 15, 50, 100, 500, and 600 Controllers. Note that the C7041's Series 2000 replaces C7041 (Series 1000) and C7031's (20K Ohm).

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