

Thermocouple Assemblies Spring-Loaded, High Speed

Model Selection Guide

(20 gage varnished glass insulated wire,
0.187 inch (4.7 mm) diameter stainless steel tube)

Instructions

- Select the Key Number desired. The arrow to the right marks the selections available.
- Make one selection each from Tables I and II using the column below the proper arrow. Select Table V Options if desired.
- A dot denotes unrestricted availability. A letter denotes restricted availability.
- A complete Model Number must have the designated number of digits in each table.

Key Numbers I II III IV V (Optional)
 [] - [] - [] - [] - [] - [] Example
 001D20 - A1 - 0 - D18.00 - L108 - C

KEY NUMBER		Selection	Availability			
Mounting	Calibration Type					
Bayonet	T	001D20	↓			
	J	003D20		↓		
Bolt	T				↓	
	J					↓

TABLE I - CONSTRUCTION

Maximum Temperature		Construction						
°F	°C							
500	260	Non-Pressure Tight	Straight	A1	•	•		
			Angle	0B			•	•
250	121	Pressure Tight	Straight	B1	•	•		
			Angle	C4	•	•		
				0A			•	•
				D4	•	•		

TABLE II - HEAD

No Selection		0	•	•		
Screw Cover	Conduit Outlet Size - Inches					
	1/2 NPT	3			•	•
	3/4 NPT	4			•	•

TABLE III - HOLE DEPTH

Hole Depth (inches)	D _ _ _ _	•	•	•	•
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↑
Fill in blanks with hole depth, 1/4" (6,35 mm) increments
1" (25,4 mm) min. to 18" (457 mm) max.

Availability

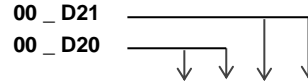


TABLE IV - CABLE LENGTH

	Selection	1	3	1	3
No Selection	0 _ _ _			•	•
Armored Cable	L _ _ _	•	•		
No Selection	_ 0 0 0			•	•
Armored Cable	_ 0 12	•	•		
	_ 0 24	•	•		
	_ 0 36	•	•		
	_ 0 48	•	•		
	_ 0 60	•	•		
	_ 0 72	•	•		
	_ 0 84	•	•		
	_ 0 96	•	•		
	_ 1 08	•	•		
	_ 1 20	•	•		

TABLE V - OPTIONS

Quik Konnect Plug	C	•	•		
Quik Konnect Jack	D	•	•		
Conduit Fitting, 1/2 inch NPT (#362865-000)	M	•	•		
Tangs (on the ends of the thermocouple wires)	N	z	z		
Adapter (1.62 inches long, 1/8 inch NPT)	P	•	•		
Duplex Element	E	•	•	•	•
Duplex Tangs	T	y	y	y	y

RESTRICTIONS

Restriction		Available Only With	Not Available With	
Letter	Table	Selection	Table	Selection
z			V	E
y	V	E		