

Replacement Elements Straight Type

Model Selection Guide

Instructions

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

Key Numbers

I	II	III
009J10	AD18	2
		A

Example

KEY NUMBER	Selection	Availability				
Calibration Type						
T	009J10	↓				
J	009J30		↓			
K	009J50			↓		
R	009J60				↓	
S	009J70					↓

TABLE I - ELEMENTS

Number Elements	Accuracy of Calibration	Wire Size					
Single	Standard	8 gage	AA __		•	•	
		14 gage	AB __		•	•	
		20 gage	AD __	•	•	•	
		0.020" (0,5 mm) diameter	AG __				•
		0.020" (0,5 mm) diameter	AH __				•
Duplex	Standard	14 gage	FB __		•	•	
		20 gage	FD __	•	•	•	
	Premium	14 gage	GB __		•	•	
		20 gage	GD __		•	•	
Single	Premium	8 gage	EA __		•	•	
		14 gage	EB __		•	•	
		20 gage	ED __		•	•	

Fill in blank with length in inches. Obtain length from replaced assembly. 6" (152 mm) increments:
12" (305 mm) min. to 60" (1524 mm) max.
Except 9J60 and 9J70 12" (305 mm) min. to 48" (1219 mm) max.

Availability					
009J	--				
		↓	↓	↓	↓
		10	30	50	60
		70			

TABLE II - INSULATION

Type	Selection	10	30	50	60	70
Bare Wires	0	•	•	•	•	•
Double Bore Ceramic	2	•	•	•		
Ceramic Beads on Individual Wires	3	d	•	•		
Fiber Sleeving Insulation (900°F Max.) (482°C)	4	d	•	•		
Full Length Ceramic	5				•	•
Four Hole Ceramic	8	k	m	n		
Insulated Wire for Open Type Head	6					
Insulated Wire for Screw Cover or General Purpose Head	7					

TABLE III - BLOCK TYPE

For General Purpose/Screw Cover Head	A	•	•	•	•	•
For Duplex Element used with Screw Cover Head	B	•	•	m	•	n
No Selection	0	•	•	•	•	•

RESTRICTIONS

Restriction		Available Only With		Not Available With	
Letter	Table	Selection	Table	Selection	
d			I	AD on Assembly 1D37	
g			II	6	
h			I	AD, FD	
k	I	FD, GB, GC			
m	I	FD, FB			
n	I	FD, FB			
p	II	2			