

UDC 900 Digital Indicating Controller

Model Selection Guide

Instructions

- Select the desired key number. The arrow to the right marks the selection available.
- Make one selection each from Table I thru VI using the column below the proper arrow.
A dot (•) denotes unrestricted availability.

Key Number I II III IV V VI

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KEY NUMBER	Description	Selection	Availability
1/16 DIN Controller 48mm x 48mm	Base unit	DC9	↓

TABLE I

Mounting and Wiring	Panel mount w Terminals	T	•
	DIN Rail mounting (w/o receptacle) Note 1	S	•

TABLE II

Controller Output Type	Relay	0D	•
	Voltage (SSR)	6D	c

TABLE III

Analog Input Type	Thermocouple or EMF	T	•
	RTD	R	•

TABLE IV

Power Supply	100 - 240Vac	A	•
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TABLE V Options

Hardware Options	None	00	•
	2 Alarm/Event Relays	01	•
	2 A/E Relays + current Transformer input + 2D/Is Note 2	03	c

TABLE VI

Factory Use Only		00	•
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RESTRICTIONS

Restriction Letter	Available Only With		Not Available With	
	Table	Selection	Table	Selection
c				
■	I	T (Panel mount only)		

Note 1: CE approval is not provided on DC9S models.

Note 2: Digital Inputs require external DC power source.

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Accessories

Description	Model Number
Current Transformer (5.8mm hole diameter)	QN206A
Current Transformer (12mm hole diameter)	QN212A
Socket (DC9S)	81446391-001
Mounting Bracket	81446403-001
Rear Terminal Cover	81446464-001