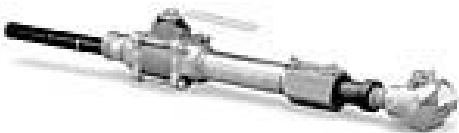


DL4000
Conductivity Mountings
for DL423 DirectLine® Sensor

Model Selection Guide

- Can be used with DirectLine 423 sensor modules only
- Designed with EEPROM Memory device,
- EEPROM stores cell constant and cell calibration factor information



Insertion/Removal (4909 Type)



4973 Type Mounting



General Purpose
(4905 Type)

Instructions

- Select the desired key number. The arrow to the right marks the selection available.
 - Make the desired selections from Table I using the column below the proper arrow.
A dot (•) denotes availability. No () dot denotes not available.
- Key Number** I II III
- - -

Key Number - Mounting/Electrode Only (Specify DL423 separately)	Selection	Availability
Contacting Conductivity Probes/Mountings for use with DL423	DL4	↓

TABLE I - Mounting Type, Construction, Cell Constant, DirectLine Connection

Cell/Mounting Type	Material of Construction	Cell Constant	DirectLine Connection	Internal EEPROM		
High Purity In-line (4973-style)	Titanium	0.1	Integral	Yes	301	•
	Graphite	10			302	•
	Titanium	0.1	Remote ¹		311	•
	Graphite	10			312	•

TABLE I - Mounting Type, Construction, Cell Constant, DirectLine Connection (continued)

Cell/Mounting Type	Material of Construction - Note 2	Cell Constant	DirectLine Connection	Internal EEPROM	Selection	Availability
General Purpose (4905-style)	Nickel	0.1	Integral	Yes	501	•
	Platinum	0.1			502	•
	Nickel	10			503	•
	Platinum	10			504	•
	Nickel	50			505	•
	Platinum	50			506	•
	Nickel	0.1	Remote ¹	Yes	511	•
	Platinum	0.1			512	•
	Nickel	10			513	•
	Platinum	10			514	•
	Nickel	50			515	•
	Platinum	50			516	•
Stainless Steel Insertion/Removal Assembly With Cell (4909-style)	Nickel	0.1	Remote ¹	Yes	911	•
	Platinum	0.1			912	•
	Nickel	10			913	•
	Platinum	10			914	•
	Nickel	50			915	•
	Platinum	50			916	•
Stainless Steel Insertion/Removal Replacement Cell (4908-style)	Nickel	0.1	Remote ¹	Yes	811	•
	Platinum	0.1			812	•
	Nickel	10			813	•
	Platinum	10			814	•
	Nickel	50			815	•
	Platinum	50			816	•

Notes:

1. Remote conductivity cells are supplied with a integral 6,1m (20 ft.) sensor cable which must be wired to the DL423 remote connector (supplied with DL423 Sensor Module).
2. Platinum is used in acid and base applications; Nickel in all others

TABLE II - Special Cell Constructions

Cell Type	Special Construction		
ALL	None	000	•
4905	Extra 4.4" of cell length	440	
4909/4908	316 SS Support Tube	316	

TABLE III - Options

Tagging	None	00 __	•
	Linen Customer I.D. Tag - 3 lines w/22 characters/line	LT __	•
	Stainless Steel Customer I.D. Tag	SS __	•
	-3 lines with 22 characters per line		
Calibration	None	__ 00	•
Certificate	Calibration certificate to be supplied w/shipment	__ 10	•