# Selecting Your DirectLine® Meredian® II pH Loop is Easy as—



DirectLine® 421 - with DL2000 Meredian II pH Electrodes

Simply Follow The Color Code:



### SENSOR MODULE AND OUTPUT CABLE

The measurement is pH so the DirectLine Sensor Module is a DL421.

Use MSG 51-52-16-71 to order by catalog number and pick **DL421** from the Key Number Table.

For stocking purposes, order part number P/N 51500259-001.

Sensor Module



Output Cable

Every module needs an output cable. There are two lengths to pick from-20 feet or 50 feet.

Use MSG 51-52-16-71 to order by catalog number

- "B" for 20 feet or
- "C" for 50 feet from Table I.

For stocking purposes, order part number P/N 51500271-001 for 20 feet or P/N 51500271-002 for 50 feet.

#### **INTEGRAL MOUNTING**

Integral mounting is available for types 7777 In-line mounting

Use MSG 51-52-16-71 to order by catalog number. Pick:

- "O" from Table II and
- "A" from Table III and

any options in Table IV.







# **REMOTE MOUNTING**

Remote mounting is available for types 7777 (In-line and Immersion), 7774 (Insertion/Removal).

Use MSG 51-52-16-71 to order by catalog number. Select from Table II:

- "3" for a Meredian II pH Remote Connector
- "B" from Table III to get the Remote Mounting Kit and any options in Table IV.

For stocking purposes, order part number P/N 51500768-001 for the Meredian II pH Remote Connector P/N 51500526-001 for the Remote

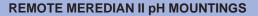
## INTEGRAL MERIDIAN II pH MOUNTINGS

If you have selected a mounting installation for: 7777 (In-line), and you want to mount the DirectLine

Sensor Module on your cell:

Use DL2000 MSG 51-52-16-76 to pick a Meredian II pH Integral Mounting.





If you have selected a mounting installation for: 7777 (In-line or Immersion), 7774 (Insertion/Removal),

Mounting Kit.

and you want to mount the DirectLine Sensor Module remotely on the wall, a pipe or DIN rail

> Use DL2000 MSG 51-52-16-76 to pick a Meredian II pH Remote Mounting

### **INTEGRAL**

Туре	Temp. Range	Model Number		
7777 In-Line	0 to 80° C	DL2-770-0000		
	20 to 110° C	DI 2-771-0000		

# **REMOTE**

Туре	Temp. Range	Cable Length	Model Number
7777 In-Line	0 to 80° C	12 feet	DL2-772-0000
		20 feet	DL2-774-0000
	20 to 110° C	12 feet	DL2-773-0000
		20 feet	DL2-775-0000
7777 Immersion	0 to 80° C	12 feet	DL2-776-0000
		20 feet	DL2-778-0000
	20 to 110° C	12 feet	DL2-777-0000
		20 feet	DL2-779-0000
7774 CPVC	0 to 80° C	12 feet	DL2-740-0000
Insertion/Removal		20 feet	DL2-742-0000
	20 to 110° C	12 feet	DL2-741-0000
		20 feet	DL2-743-0000