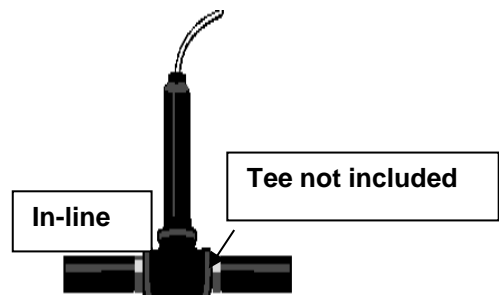


Series 7777D Durafet® II Electrode w/PC Card Connector for In-line Tee Mounting

Model Selection Guide

- Includes Electrode and Cable
- Features state-of-the-art non-glass, ISFET technology
- The Durafet II with UDA cable can only be used with the UDA2182 (Direct pH Input)
- The Durafet II with Cap Adapter Cable can be used only with the following instruments:
 - UDA2182 (Preamp Input)
 - APT2000 Transmitter
 - APT4000 Analyzer
- Suitable for in-line mounting
- Combination measuring and reference electrode
- 3/4" NPT Threaded connection at top and bottom of electrode



Instructions

- Select the desired Key Number. The arrow to the right marks the selection available.
- Make one selection each per table using the column below the proper arrow.
- A dot (•) denotes unrestricted availability.

Key Number I II III IV
 [] - [] - [] - [] - [000]

KEY NUMBER

Selection Availability

Description	Selection	Availability
7777 Durafet II Electrode Mounting	07777D	↓

TABLE I - Mounting Type, Temperature Sensor, Part No.

Mounting	Temperature Sensor	Reference Fill	Electrode P/N		
Immersion	<i>Use Durafet III (MSG# 51-52-16-82) for all immersion applications.</i>				
In-Line	8550 Ohm Thermistor	KCl	51205554-501	04	•
	1000 Ohm RTD	KCl	51205554-509	06	•

07777D ↓

TABLE II - Instrumentation to Sensor Cables

Selection

Cable Length	Cable Type	Part Number	Selection	
None			00	•
20 feet (6,10 meters)	Cap Adapter	51205965-502	04	•
50 feet (15,24 meters)	Cap Adapter	51205965-505	05	•
20 feet (6,10 meters)	UDA2182 (Direct Input)	50005631-501	06	•
50 feet (15,24 meters)	UDA2182 (Direct Input)	50005631-502	07	•

TABLE III - Options

Tagging	None	00 __	•
	Linen Customer I.D. Tag - 3 lines, 22 characters per line	LT __	•
	Stainless Steel Customer I.D. Tag - 3 lines, 22 characters per line	SS __	•
Certificate	None	-- 00	•
	Calibration & Conformance	-- CC	•

TABLE IV - OPTIONS

Factory Use Only		000	•
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Series 7777D

Accessories and Replacement Parts

Description	Part Number
Directions - Durafet II Electrode	70-82-25-87
Directions - Durafet II 7777 Electrode Assembly	70-82-25-86
pH Buffer Solutions	
4.01	31103001-501
6.86	31103002-501
9.18	31103003-501
Smooth Electrode Tip - In-line Mounting	51204993-501
Guarded Tip - Immersion Mounting	51204992-501
Special CPVC pipe tee for 3/4" in-line mounting	31120167-501
Durafet Cap Adapter Junction Box and Terminals	50034477-501
Durafet Cap Adapter Extension Cables	
20 feet	50033807-501
50 feet	50033807-502
100 feet	50033807-503
200 feet	50033807-504
Durafet Gel Re-fill Kit	51205807-502
Cap Adapter Cables	
20 foot length (6,10 meters)	51205965-502
50 foot length (15,24 meters)	51205965-505
UDA2182 Cables	
20 foot length (6,10 meters)	50005631-501
50 foot length (15,24 meters)	50005631-502