

## Series 7794DVP Durafet III pH Electrode Sanitary Mounting with Vario Pin Connector

## Model Selection Guide

- Designed to meet the requirements of the food/dairy industry
- Features state-of-the-art non-glass ISFET technology
- Heavy Duty IP68 rated connector (Vario Pin)
- The Sanitary Durafet III with UDA cable can only be used with the UDA2182 (Direct pH Input)
- The Sanitary Durafet III with Cap Adapter can be used with the following instruments:
  - UDA2182 (Preamp Input)
  - APT2000/4000
- Instruction books on CD included



### 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	Description	Selection Availability	
	7794 Sanitary Durafet III Electrode Sanitary Mounting w/Vario Pin Connector	07794DVP	↓

**TABLE I - Flange Size, Immersion Depth, Part No.**

Flange Size	Immersion Depth	Electrode P/N		
1.5"	Shallow 2.29 in. (58,17 mm)	51453535-501	01	•
	Deep 2.91 in. (73,91 mm)	51453535-502	02	•
2"	Shallow 2.83 in. (71,88 mm)	51453535-503	03	•
	Deep 3.72 in. (94,49 mm)	51453535-504	04	•
3"	Shallow 2.53 in. (64,26 mm)	51453535-505	05	•
	Deep 3.72 in. (94,49 mm)	51453535-506	06	•

**TABLE II - Instrumentation to Sensor Cables**

Cable Length	Cable Type	Part Number		
None			00	•
20 ft (6,10 m)	UDA2182	50001391-501	01	•
50 ft (15,24 m)	UDA2182	50001391-502	02	•
20 ft. (6,10 m)	Cap Adapter	51453388-501	04	•
50 ft. (15,24 m)	Cap Adapter	51453388-502	05	•

07794DVP

**TABLE III - Options**

		Selection	↓
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/line	SS __	•
Certifications	None	-- 00	•
	Calibration & Conformance	-- CC	•

**TABLE IV - Factory Use**

Factory Use Only		000	•
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## Series 7794DVP

## Accessories and Replacement Parts

Description	Part Number
<b>pH Buffer Solutions - one pint</b>	
4.01	31103001-501
6.86	31103002-501
9.18	31103003-501
<b>Durafet Cap Adapter Junction Box and Terminals</b>	50034477-501
<b>Durafet Cap Adapter Extension Cables</b>	
20 feet	50033807-501
50 feet	50033807-502
100 feet	50033807-503
200 feet	50033807-504
<b>Cap Adapter Cables</b>	
20 foot length (6,10 meters)	51453388-501
50 foot length (15,24 meters)	51453388-502
<b>UDA2182 Cables</b>	
20 foot length (6,10 meters)	50001391-501
50 foot length (15,24 meters)	50001391-502
<b>Instruction Manuals</b>	
CD with Manuals	51453555-501
Paper Manual - 7794 DVP Mounting	70-82-25-118