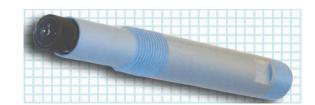
Honeywell

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HBD546 pH Sensor Durafet In-line or Submersible

Model Selection Guide

- Designed for insertion applications with 3/4" or larger NPT threaded process pipe.
- Also suitable for submersible applications **ATTENTION:**
- **☆** See last page for FAST DELIVERY OPTIONS!



- Consult Steps to Selecting Appropriate pH/ORP Instrumentation and Cells before
- Select the desired key number. The arrow to the right marks the selection available.
- Make one selection from each Table using the column below the proper arrow. A dot denotes unrestricted availability.

Key Number	ı	II	III	IV
HBD546	-	-		7

Availability

KEY NUMBER	Selection		
Description			1
HBD546 General Purpose 3/4" MNPT Threaded Inline & Submersible	HBD546 △	♦	

TABLE I - Material

Body Material	Kynar	В	•
O-Ring Material	Viton	_ V	•
O-King Material	EPDM	_E	•
Reference Plug Material	Standard	S_	•
Measuring Electrode	Durafet	D	•

TABLE II - Sensor Options

Tip Configuration	Flush Teflon Junction T		•
	Honeywell 8550 ohm	_H	•
Temp Sensor	Pt100 RTD	_C	•
	PT1000 RTD	_K	•
Body Options	Standard	\$_	•
Incortion Donth	Standard Configuration (0.9" Insertion Depth)	N	•
Insertion Depth	1.9"	1	•

TABLE III - Cables & Leads Selection	Availability
--------------------------------------	--------------

	10" Pigtail for use with Junction Box (Note 1)	T T
Cable Configuration	20' Cable	20
	50' Cable	50
Lead Terminations	All Tinned Leads	ST
Leau Terminations	Vario Pin for Extension Cables	V P

TABLE IV - Future Use

Future Use	0	•
Future Use	_ 0 _	•
Future Use	0	•

Note 1: For new installations order extension cable and junction box from Accessory Table.

RESTRICTIONS

Restriction Letter		Available Only With		Not Available With
d e	Table		Table	
→	III	20, 50		
•	III	TT		

ACCESSORIES

Description	Part Number
Extension Cables - Only compatible wi	pH electrodes & lead terminations = VP
(Direct Connect to UDA2182) Connection	instrument is tinned lead
20'	50001391-501
50'	50001391-502
Extension Cables - Only compatible wi	pH electrodes & lead terminations = VP
(Cap Adapter Cables) Connection	instrument is tinned lead
20'	51453388-501
50'	51453388-502
Junction Box	50072803-501
Tip Protector	31075715-501