

hydrosense™

Old to New Part Number Conversion and Compatibility Options



OLD Hydrosense System

TO



NEW Hydrosense HS

The purpose of this document is to provide you with a simple conversion guide. It aims to help you recognise our new Hydrosense system part numbers against the old system part numbers you have quoted in the past. Its purpose is also to help you understand which new products are compatible with the old system. It will introduce you to our new conversion kits and provide solutions on how to integrate new Hydrosense products into an existing, older system.

If you have any questions our technical help team will be more than happy to assist you.

HYDROSENSE HS CONVENTIONAL SYSTEM

New Part Codes



Old System Part Description	Old System Part Code		New HS System Part Code	New HS System Description	Direct Replacement
2-zone Hydrosense CP Panel	HSCP-S-2	→	HSCP-S-2-230	Leak Detection Panel (2-Zones) 230VAC	✓
2-zone Hydrosense CP Panel with Ancillary PCB	HSCP-S-2-AP	→	HSCP-S-2-AP-230	Leak Detection Panel (2-Zones) c/w Ancillary PCB 230VAC	✓
4-zone Hydrosense CP Panel	HSCP-S-4	→	HSCP-S-4-230	Leak Detection Panel (4-Zones) 230VAC	✓
4-zone Hydrosense CP Panel with Ancillary PCB	HSCP-S-4-AP	→	HSCP-S-4-AP-230	Leak Detection Panel (4-Zones) c/w Ancillary PCB 230VAC	✓
8-zone Hydrosense CP Panel	HSCP-S-8	→	HSCP-S-8-230	Leak Detection Panel (8-Zones) 230VAC	✓
8-zone Hydrosense CP Panel with Ancillary PCB	HSCP-S-8-AP	→	HSCP-S-8-AP-230	Leak Detection Panel (4-Zones) c/w Ancillary PCB 230VAC	✓
2-zone Repeater Panel for HSCP Range, 230Vac	HSCPR-230-S-2	→	HSRP-S-2-230	Repeater panel (2-Zone) 230VAC	✓
4-zone Repeater Panel for HSCP Range 230Vac	HSCPR-230-S-4	→	HSRP-S-4-230	Repeater panel (4-Zone) 230VAC	✓
8-zone Repeater Panel for HSCP Range 230Vac	HSCPR-230-S-8	→	HSRP-S-8-230	Repeater panel (8-Zone) 230VAC	✓
2-zone Repeater Panel for HSCP Range 24Vdc	HSCPR-24-S-2	→	HSRP-S-2-24	Repeater panel (2-Zone) 24VDC	✓
4-zone Repeater Panel for HSCP Range 24Vdc	HSCPR-24-S-4	→	HSRP-S-4-24	Repeater panel (4-Zone) 24VDC	✓
8-zone Repeater Panel for HSCP Range 24Vdc	HSCPR-24-S-8	→	HSRP-S-8-24	Repeater panel (8-Zone) 24VDC	✓
Hydrosense Control Panel 12 Zones and above	K2000000	→		REPLACED BY ADDRESSABLE SYSTEM (Hydrosense ID)	-
5-way Junction Box for Probes	K/Z/BOX1	→	HS-WLJB	HS Leak Detection Probe Junction Box	X 1
Floor Mounted Probe	K2101	→	HS-WLDP	HS Leak Detection Probe	X 2
Floor Mounted Probe with Protective Cage	K2101/C	→	HSWLDP & S9615A	Both Cage and Probe to be ordered separately	X 3
Drip Tray Probe	K2102	→		TO BE ADVISED	-
Remote Lamp Unit - Flush	K2103	→	HY-WLRI-F	Remote Indicator Flush	✓
Remote Indicator 'Water Alarm' with Surface Mount Box	K2103/S	→	HY-WLRI-S	Remote Indicator c/w Surface Box	✓
Hydrowire (Water Detection Cable) 5m length	K2104	→	HYDW-05	Hydrowire 5m (for use with both ID & HS)	X 4
Hydrowire (Water Detection Cable) 10m length	K2105	→	HYDW-10	Hydrowire 10m (for use with both ID & HS)	X 4
Connection Box for Hydrowire	K2106	→	HS-HWCI	Hydrowire HS Connection Interface	X 5
End of Line Plug for Hydrowire	K2110	→	HS-HWCI-EOL	Hydrowire HS End of Line Device	X 6
Leader Cable (50m), twin pvc, 0.75mm round 3A	K2111	→	K2111	Twin Flex Leader Cable, 0.75mm Core Dia, for Zonal and Sounder Circuits	✓
Fixing Clips for Leader and Hydrowire Cable - screw or adhesive fix (pack 100)	K2113	→	HY-FXSA	Fixing Clips for Leader and Hydrowire Cable - Screw or Adhesive Fix (Pack of 100)	✓
Voice sounder with message "Water alarm activated. Immediate attention required"	FC3/A/W/0/S-HYD	→	HSVS	"Water Leakage Alarm Activated" 'Hydro-Cryer' Voice Sounder	✓
Bezel for semi flushing HSCP panel to wall	HSCP-Bezel	→	HSCP-BEZEL	Bezel for semi flushing HSCP panel to wall	✓
Zone Breaker Cable for Hydrowire, 5 Metre	K2108	→	HY-ZB01 & HY-ZB03	5 Metre Zone Breaker no longer available. Now replaced by 1 Metre & 3 Metre lengths	X 7
Zone Breaker Cable for Hydrowire, 10 Metre	K2109	→	HY-ZB10	Zone Breaker Cable for Hydrowire, 10 Metre	X 7
Ancillary PCB for Hydrosense HSCP Panels	K580	→	HSCP-AP	Ancillary PCB only	✓
Cage for Hydrosense Floor Mounted Probe (90mm Deep x 95mm Dia)	S 9615-A	→	HY-WLDP-C	Cage for Hydrosense Floor Mounted Probe (90mm Deep x 95mm Dia)	✓
Quad Band GSM Alarm Dialler & SMS Sender	ANC0023	→	HY-WLSMC	Short Message Communicator for remote indication of alarm via GPRS	✓

Key

✓ = Compatible / Interchangeable with our old Hydrosense System
 X = See note on reverse

By **VIMPEX**

HYDROSENSE CONVENTIONAL SYSTEM

Compatibility With Old System



Conversion Kit Explained

1. K/Z/BOX1 → HS-WLJB

5-way Junction Box for Probes (K/Z/BOX1) has been replaced by the HS-WLJB. The HS-WLJB uses a 'plug n play' connector as opposed to our previous Junction Box which used a DIN style connector. The HS-WLJB can be fitted directly to a 'DIN Style' Hydrosense system, however replacing the K/Z/BOX1 with a HS-WLJB will also require the leak detection K2101 probe to be upgraded to the HS-WLDP. Height adjustment of the HS-WLDP is provided by our height adjustment kit. (HY-WLDP-H)

2. K2101 → HS-WLDP

Floor Mounted Probe (K2101) has been replaced by the HS-WLDP. The HS-WLDP uses a 'plug n play' connector as opposed to the K2101 which used DIN style connectors. This means the HS-WLDP cannot be directly fitted to a 'DIN Style' Hydrosense system. Adding a HS-WLDP will also require the K/Z/BOX1 to be replaced by the HS-WLJB. Probe height adjustment is now facilitated by the Height Adjustment Kit. (HY-WLDP-H)

3. Floor Mounted Probe with Protective Cage (K2101/C)

The K2101/C contains both the Floor Mounted Probe and Protective Cage under a single part number, we have now allocated both the Probe and the Cage a separate part number. Please see part numbers on our 'New Part Numbers' table.

4. K2104/K2105 → HYDW-05/HYDW-10

The 5m and 10m Hydrowire cable lengths (K2104 & K2105) have been replaced by HYDW-05 (5m) and HYDW-10 (10m) cables. The Hydrowire has been changed from the 'DIN style' connectors to the 'Plug n Play' connectors. To replace a DIN style section, our HS-HWCK1 Conversion Kit will be required. To connect onto a K2106 Connection Box, our HS-HWCK2 Conversion Kit will be required. Using the HS-HWCK2 will also require the HS-HWCI-EOL End of Line Plug.

5. K2106 → HS-HWCI

Hydrowire Connection Box (K2106) has been replaced by the Hydrowire Connection Interface (HS-HWCI). The previous Connection Box used a DIN style connector, as opposed to the HS-HWCI which uses a 'Plug n Play' connector. The HS-HWCI can be fitted directly to a DIN Style Hydrosense system. Replacing the K2106 will also require a HS-HWCK1 Conversion Kit or renewal of the Hydrowire and EOL Plug. (HYDW-05/ HYDW-10 and HS-HWCI-EOL)

6. K2110 → HS-HWCI-EOL

Hydrowire End of Line Plug (K2110) has been replaced by the HS-HWCI-EOL. The K2110 used a DIN style connector, as opposed to our HS-HWCI-EOL which uses a 'Plug n Play' connector. The HS-HWCI-EOL cannot be fitted directly onto a DIN Style Hydrosense system. Replacing a K2110 with a HS-HWCI-EOL will also require a HS-HWCK2 Conversion Kit.

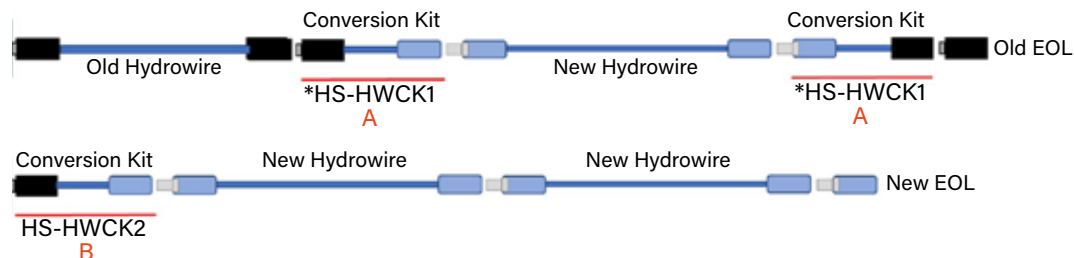
7. K2108/K2109 → HY-ZB01/ HY-ZB03/HY-ZB10

Zone Breaker Cable (5m & 10m) (K2108 & K2109) has been replaced by our HY-ZB01 (1m), HY-ZB03 (3m) & HY-ZB10 (10m). The K2108 (5m) Zone Breaker is no longer available. The Zone Breakers have been changed from the DIN style connectors to the 'Plug n Play' connectors. The HY-ZB01/03/10 cannot be fitted directly onto a DIN style Hydrosense system. Replacing a Zone Breaker on a DIN style Hydrosense system will require a HS-HWCK1 Conversion Kit.

Part Code	Description
HS-HWCK1	Hydrowire Conversion Kit. For replacing old 5m (K2104) and 10m (K2105) lengths of Hydrowire to allow for replacement or extension, whilst retaining our old Connection Box (K2106) and End of Line Plug (K2110).
HS-HWCK2	Hydrowire Conversion Kit. For replacing old Hydrowire (K2104 and K2105) with our new Hydrowire and new End of Line Plug, whilst retaining our Old Connection Box (K2106).

A = HS-HWCK1 - For replacing an old section of Hydrowire *(Both kits supplied under the one part code)

B = HS-HWCK2 - For replacing or extending a zone



For more information about our new Hydrosense range and to view additional new products, please visit www.hydrosense-system.com or contact our team on 01702 216999.