





<b>Dupline® Irrigation</b>				
	<b>Digital I/O modules</b>		<b>Converter</b>	<b>Tools</b>
<b>Types</b>	<b>GH3440 4412</b>	<b>GH6440 4412</b>	<b>GH3485 0000</b>	<b>GHTU8</b>
				
<b>Dimensions (mm)</b>	77 x 72 x 70	80 x 77 x 50	77 x 72 x 70	145 x 90 x 28
<b>Functions</b>	I/O module for irrigation valve control	I/O module for irrigation valve control	Dupline® to Hi-Line converter	Dupline test unit for monitoring and control of Dupline® channels. Used for Hi-line modules
<b>Housing type</b>	DIN-Rail, H4	Fully molded housing for under ground installation	DIN-Rail, H4	Handheld
<b>Electrical specifications</b>				
<b>Number of channels</b>	4	4	Adjusts automatically	Adjusts automatically
<b>Features/Signal types</b>	2 outputs for control of 3-wire 12 VDC latching valve, and 2 contact inputs	2 outputs for control of 3-wire 12 VDC latching valve, and 2 contact inputs	Converts the Dupline® signal to Hi-Line 28 VDC level for control of irrigation valves (see GH3440 4412 and GH6440 4412)	Digital, multiplexed BCD and 8-bit analogue signals
<b>Power supply</b>	Powered through Hi-Line signal (see GH34850000)	Powered through Hi-Line signal (see GH34850000)	724 = 20-30 VDC	Powered through the Dupline® network
<b>General specifications</b>				
<b>Degree of protection</b>	IP 20	IP 67	IP 20	IP 40
<b>Operating temperature</b>	0°C to +50°C	0°C to +50°C	0°C to +50°C	0°C to +50°C
<b>Storage temperature</b>	-50°C to +85°C	-50°C to +85°C	-50°C to +85°C	-20°C to +85°C
<b>Remarks</b>				Options for latching digital signals and for reading multiplexed BCD values
<b>References</b>				
<b>2 outputs and 2 inputs</b>	<b>GH3440 4412</b>	<b>GH6440 4412</b>		
<b>Converter</b>			<b>GH3485 0000</b>	
<b>Monitoring and control unit</b>				<b>GHTU8</b>