

AQUAMEAS INST PVT LTD		DATA SHEET FOR CONDUCTIVITY TYPE LEVEL SWITCH	DS No	INST/AZ/09	
Checked by	DSS			REV	0
Approved by	KPJ			Date	#####
<i>Revision details</i>					
Sr No	<i>particular</i>	<i>Description</i>			
<i>General</i>					
1	<i>Service</i>	<i>Clear water reservoirs, Surge vessel, and surge tank level detection</i>			
2	<i>Quantity & Range</i>	<i>10 Mtrs (Rigid upto 3Mtrs.)</i>			
<i>Conductivity Probes</i>					
1	<i>No. of electrodes</i>	<i>As per application</i>			
2	<i>Probe insulation</i>	<i>Teflon/ PTFE</i>			
3	<i>Mounting</i>	<i>Flanged (From top)</i>			
4	<i>Probe head housing material</i>	<i>Aluminium</i>			
6	<i>Stilling pipe</i>	<i>Perforated PVC/HDPE pipe Available</i>			
<i>Level Controller</i>					
	<i>Input</i>	<i>From conductivity probe</i>			
1	<i>Switch contact (for each setting)</i>	<i>2 No. + 2 NC</i>			
2	<i>Contact rating</i>	<i>24 V DC, 2A</i>			
3	<i>Sensitivity control Mounting Protection class</i>	<i>Required Field IP-65 of IS 13947 Part 1</i>			
<i>Note :</i>					