

ITM-51 Turbidity sensor

Process data description



Name	Description	Data type	Bit length	Bit offset	Value range	Gradient	Offset	Unit
Turbidity 1	Measurement Value of Turbidity 1	Float 32T	32	0	0.01 - 300.00 kNTU, 0.75 - 75.00 kEBC, 0.66 - 197.00 %TU, 0.33- 100.00 %Soli	1	0	kNTU, kEBC, %TU, %Solids
Turbidity 2	Measurement Value of Turbidity 2	Float 32T	32	32	0.01 - 300.00 kNTU, 0.75 - 75.00 kEBC, 0.66 - 197.00 %TU, 0.33- 100.00 %Soli	1	0	kNTU, kEBC, %TU, %Solids
Percent Solids	Value of Percent Solids which is based on Value of Turbidity Base	Float 32T	32	64	0 - 100 %	1	0	%
Turbidity Base	Measurement Value of Turbidity Base	Float 32T	32	96	0.01 - 300.00 kNTU	1	0	kNTU

PLC input mapping

