



Neptune T10 Flow-Consumption Meter **Model NT10-4P-CF-I** **Submersible Adaptor for Neptune T10 Meters**

High Resolution Digital Output, Dry Contact Form A switch

1/2" Female Conduit Fitting- Waterproof Connection, Fully Submersible

Dual Outputs available



Retains Register



1/2" Conduit Fitting



Security Seal

(Preliminary Spec)

Resolution Values for NT10-4P-CF-I

Meter Size	Gallons/Pulse	Pulses/Gallon	Max Rated Gal./Min	Pulses/Sec at Max
T-10				
5/8"	.004324	231.24	20	77
3/4"	.007749	129.04	30	65
1"	.016578	60.32	50	50
1 1/2"	.03699	27.03	100	45
2"	.06702	14.92	160	40

TRU/FLO

2"	.4101	2.438
3"		
4"	1.5723	0.636
6"		

HP Turbine

1 1/2"		
2"		
3"	.2232	4.480
4"	.3309	3.022
6"		
8"		
10"		
12"		
16"		
20"		

Electrical Specifications:

Supply Voltage DC 3.0 – 150 volts

Maximum switching current D.C.: 0.5 amps

Maximum switching watts D.C.: 10 watts

Minimum voltage breakdown D.C.: 220 volts

Contact resistance: 180 mohms

Open circuit resistance: > 100,000,000 ohms **Operation Timing:** 0.6ms **Temp Range** -30
– 120 C

Max Pulse Rate: Per rated meter spec: 5/8: 77hz; 3/4:65hz; 1:50hz; 1 1/2:45hz; 2:40hz