

Device ID: 11201

Eng ID: 101,1N. 0028

Scanned: 2009,10,30

NEPTUNE Canada (MTC) Instrument Functional Test Rev B

3.3.1 Identification

Manufacturer: KC DENMARK

Model Number: LARVAL PUMP SAMPLER Serial Number: A

3.3.2 Status

Active Receiving - passed Incoming Inspection - passed

3.3.3 Vendor Acceptance Test

Contact Name: BJARNE ROSS PEDERSEN Number:

Called:

Question:

Immersion Required? Yes No

3.3.4 Initial Test Set-up

Power and Comms OK

used Lentonix utility software to determine IP. and used bench test cable for test procedure Device Installer. 4.2.

Sensors/ Options:

Data Format OK Problem: Not to be dry tested = may damage pump/overheat

3.3.5 Inrush Test (type test)

Test Voltage: 48V_{DC} Quiescent Current: 0.033A

Waveforms saved Peak Inrush: 22A

PC 10.136.44.128
/ smk 255.255.0.0
0.6twp: 10.136.255.254

3.3.6 Ethernet Comms Test

Ethernet device - IP address: 10.136.44.129

Subnet mask:

Gateway:

Comms Remote Config

3.3.7 Isolation Test (Wet Test)

Operation while immersed insulation resistance value: >1.0M Ω

3.3.8 Final Test

JB#: Test Bed JB port#: X

Note: problem with Port 7 switched to J5
269

Cable ass'y: 101-EX-0023

Power and Comms OK

'Ground Fault' value: 14M Ω OPEN Current: 22A 0.06A

(1132) (1024)

2009,09,10 ~ (yyyy.mm.dd)
date

Completion noted in DMAS

Failed


signature



*Bench tested, and found faulty com. Port (B) was shipped, and I didn't test new port.