SHEET NO.2 AT-2105-1AOF25
YesNoYesNo1Item No.23456789
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
28Fluid
29Max.Nor.
30Max.Nor.
31Max.Nor.
32Max.Nor.
33
34
Individual SpecificationRequirementRequirement
Tag No.1AE/AT-2105-1A2AE/AT-2105-1B
XIANGLU PETROCHEMICALS（ZHANGZHOU）CO.,LTD.
(PROCUREMENT SPEC.)XLP2 PTA PROJECT
PH
 ANALYZERREQ. NO.:
Lins No.SL-1/2B-AAB-2340ASL-1/2B-AAB-2388A
Sensor
Principle of Measurement**
ServiceE-201A-1 OUTLETE-201B-1 OUTLET
P&ID No.EFD-218EFD-218
Process ElectrodeGLASS TYPEGLASS TYPE
Auto Temperature CompensationYESYES
Mounting TypeFLOW THROUGHFLOW THROUGH
Wetted Parts MaterialPVDFPVDF
Process Connection1/2" NPT1/2" NPT
Mounting Hardware Material------
Measuring Range 0~14 pH0~14 pH
Pipe/Insertion Length2"2"
Output Signal4~20mA4~20mA
Overall Accuracy±0.009 pH±0.009 pH
Transmitter
TypeREMOTEREMOTE
Display Type/Display RangeDIGITAL/0~14 pHDIGITAL/0~14 pH
Electric Conduit Connection1/2"NPT1/2"NPT
Enclosure ClassIP65IP65
Power Supply220V AC,50 Hz220V AC,50 Hz
MountingSURFACE MOUNTINGSURFACE MOUNTING
Link Active Scheduler Capability------
Accessory
Cleaner Type**
Explosion ProtectionNOTE3NOTE3
Function Blocks / Device Revision------
Sensor Cable Length7 METER7 METER
Service Condition
PhaseSLCLIQUIDSLCLIQUID
pH------------
Velocity (m/s)------------
MFR. & Sensor Model No.
Transmitter Model No.
Temp. (---156---156
Press. (kg/cm2G)---4.5---4.5
Notes:
1.*:Specified By MFR.
2.AE For Sensor & AT For Transmitter.
3.Explosion Proof For Zone 2,IIA.
Explanation If "No".Explanation If "No".
EvaluationEvaluation
RevisionDateByCheckApprove