



Electromagnetic Flowmeter

IP67 

Model	: EMDE.RM.0100.16.03.02.DC.04.01.NN.CS.02		
Flow Range	: 0...282m ³ /h	Pressure	: 1.6MPa
Diameter	: DN100 PN16	Liquid Temp.	: -10...130 °C
Output	: 4-20mA+HART,Pulse	Lining	: PTFE
K - Factor	: 1.3691	Power Supply	: 24 VDC
Accuracy	: ± 0.2%	Serial Numbe	: 21100804
Electrode	: Hastelloy - C		
HART Manufacturer ID : 006158			



Embedded Software Versior	0.10
Device Model	E8000TAH_S2
Universal Version	7
Special Version	7
Software Version	0x20
Hardware Version	0x07
Device ID	16777215
Message	ETI MADEN
Tag	KIRKA
Descriptor	DN100
Final Assembly Number	0
Date	20/01/2022
Sensor Serial Number	0
Sensor Unit	m3/h
USL (Upper Sensor Limit)	424.115
LSL (Lower Sensor Limit)	0.000
Minimum Span	2.827
PV (Process Variable) Ala	To be specified
Transfer Function	Linear
Unit	m3/h
URV (Upper Range Value)	282.000
LRV (Lower Range Value)	0.000
PV Damp	8.000
Write Protection Status	Off

Sensor Information:

PV Sensor S/N:

Sensor Size: (3~3000mm)

Transmitter Input Range:

PV Unit:

PV URV:

PV LRV:

Output Characteristics:

PV Damp: (s)

Iout Mode:

Xfer. Fnctn:

Flow:

Decimal Places:

2nd Line Display:

Options:

P/AH FC Sel.:

AL FC Select:

Max Frequency: (2~5000 Hz)

Pulse Factor: (0.001~1000)

Pulse Width: (0.1~250 ms)

Alm Iout En.:

HAlarm Iout: (21.5~23.0mA)

LAlarm Iout: (3.0~3.8mA)

Mtsensor Enable:

Mtsensor Trip:

Sys Alm Enable:

Alm High Enable:

Alm High Value: (-200~200%)

Alm High Obj:

Alm High Mod:

Alm Low Enable:

Alm Low Value: (-200~200%)

Alm Low Obj:

Alm Low Mod:

Meter Factor: (0.0001 ~ 9.9999)

Flow Direction:

Flow Cutoff: (0~99%)

CutOff En.:

Total Unit:

Density Unit:

Density:

Fls.Lnt En.:

Fls.Lnt Val.: (0~100 %)

Flsnt Delay: (0~60000 ms)

Field Type:

Work Mode:

Sensor Factor: (0.0001 ~ 5.9999)

Measure Mode: