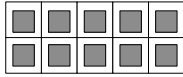


Model EM-100 EtherMeter®

Flow Meter Gateway for SCADA, Telemetry & Building Automation Systems
 By SCADAmetrics®
 US Patent No. 8,219,214



FLASH PROGRAMMING HEADER
 (INTERNAL - FACTORY USE ONLY)



UL 62368-1
 CSA C22.2
 No. 62368-1
 E112874



ETHERNET



TESTED TO COMPLY
 WITH FCC STANDARDS

(INTERNAL)

AIN1: ON=4-20mA OFF=0-5V
 AIN2: ON=4-20mA OFF=0-5V

J4

J5

MAC: 001DC8###:###

PWR

M1CLK TXD

M1DATA RXD

M2CLK RTS

M2DATA DCD

POWER

1 PWR+ 10-36V_{ac}
 2 PWR- Max: 275mA
 Max: 2.5W

METER1

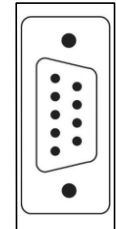
14 M1.CLK
 15 M1.DATA
 16 M1.CMN

METER2

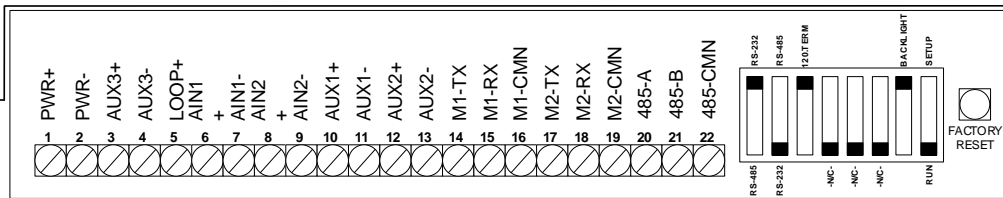
17 M2.CLK
 18 M2.DATA
 19 M2.CMN

RS 485

20 485.A(-)
 21 485.B(+)
 22 485.CMN



SERIAL
 RS 232



EtherMeter ID:

- SET _____
- SET _____
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- DIP SW. 1 (UP=RS232) _____
- DIP SW. 2 (UP=RS485) _____
- DIP SW. 3 (UP=120Ω TERM) _____
- DIP SW. 7 (UP=LCD BACKLIGHT) _____
- DIP SW. 8 (UP=SETUP) _____
- J4 (INTERNAL, ON=4-20MA) _____
- J5 (INTERNAL, ON=4-20MA) _____