**Single phase multi-rate meter**

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| Yueqing Kailai meter co., Ltd. | Technical Parameters: | Type:DDSF198  Connection：1Phase 2 Wire  Rated Current：5/60A  Rated Voltage：220 V  Voltage Range：75%Un ～ 120%Un  Frequency：50 Hz  Accuracy Active：1.0  IP 54  Voltage Circuit：≤2 watts，≤10VA  Current Circuit：<0.5 VA  Operating Temperature：-30℃～+55℃  Operating Temperature：-40℃～+70℃  Relative Humidity：≥ 95% no condensing  Starting Current：0.4% Ib  Minimum registered road current:20MA  Maximum creap current:10ma |
| |  |  | | --- | --- | | Functions and Features: | 1. Real Time 2. Date 3. Cumulative Active energy import reading(A -A kWh) 4. Last Bill Active Forwarded energy 5. RTC support: 10 years battery working life 6. Last Bill Maximum demand (kW) 7. Billing period counts，data store 12 month 8. Instantaneous phase voltage, current,PF, active power 9. Maximum demand kW for Current month 10. Supply Frequency 11. Traiff:4 12. Communication with IR and RS485（Hand hold unit, power off, programming, MD resetting, Time Setting） 13. Digital 8 14. LCD Display blue light 15. Meter No. | | | |

型号:DDSF198

接线方式：单相两线

额定电流：5/60A

额定电压：220 V

电压范围：75%Un ～ 120%Un

频率：50 Hz

有功精度1.0

防水等级：IP 54

电压线圈功耗：≤2 watts，≤10VA

电流线圈功耗：<0.5 VA

工作温度：-30℃～+55℃

存储温度：-40℃～+70℃

相对湿度：≥ 95% no condensing

启动电流：0.4% Ib

最小计量电流：20MA

最大潜动电流：5ma

功能

1. 实时时钟Real Time
2. 日期Date
3. 累计有功总电量（正反向绝对值和相加）Cumulative Active energy import reading(A -A kWh)
4. 上月有功电量
5. 时钟由内部电池维持10年
6. 上月最大需量(kw)Last Bill Maximum demand (kW)
7. 12个月的结算Billing period counts，data store 12 month
8. 瞬时量Instantaneous phase voltage, current,PF, active power
9. 当前月的最大需量Maximum demand kW for Current month
10. 供电频率Supply Frequency
11. 4费率Traiff:4
12. 远红外和RS485通讯
13. 事件记录（掉电、编程、需量复位、时间设置）Communication with IR and RS485（Hand hold unit, power off, programming, MD resetting, Time Setting）
14. 电量显示8位整Digital 8
15. 蓝色液晶背光LCD Display blue light
16. 显示表号