2023年10月9日 王冬雪 PB22511902

一、（1）单臂电桥

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 砝码数 |  |  |  |  |  |  |  |
| 输出电压 |  |  |  |  |  |  |  |
| 砝码数 |  |  |  |  |  |  |  |
| 输出电压 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

（2）半桥电路

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 砝码数 |  |  |  |  |  |  |  |
| 输出电压 |  |  |  |  |  |  |  |
| 砝码数 |  |  |  |  |  |  |  |
| 输出电压 |  |  |  |  |  |  |  |

（3）全桥电路

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 砝码数 |  |  |  |  |  |  |  |
| 输出电压 |  |  |  |  |  |  |  |
| 砝码数 |  |  |  |  |  |  |  |
| 输出电压 |  |  |  |  |  |  |  |

待测物桥路输出电压：

二、压阻传感器输出特性测量

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 正压力P |  |  |  |  |  |  |  |
| 输出电压U |  |  |  |  |  |  |  |
| 正压力P |  |  |  |  |  |  |  |
| 输出电压U |  |  |  |  |  |  |  |

蜂鸣器工作时气压大小：