



| | MTRE3204C MTRE3204A | MTRE3206C MTRE3206A | MTRE3208C MTRE3208A | MTRE3212C MTRE3212A |
|--|--|--------------------------------|--------------------------------|--------------------------------|
| 旋转扭矩 <i>Swivelling torque</i> | 196 Ncm | 196 Ncm | 196 Ncm | 196 Ncm |
| 旋转角度 <i>Swivelling angle</i> | 4x90° | 6x60° | 8x45° | 12x30° |
| 30°C 环境温度频率 <i>Frequency at an ambient temperature of 30°C</i> | 0.95 Hz | 0.9 Hz | 0.85 Hz | 0.8 Hz |
| 无负载旋转时间 <i>Swivelling time without load</i> | 0.47 s | 0.36 s | 0.29 s | 0.19 s |
| 执行器工作时间 <i>Working actuator time</i> | 0.53 s | 0.43 s | 0.47 s | 0.29 s |
| 30°C 环境温度负载循环 <i>Duty cycle at an ambient temperature of 30°C</i> | 100% | 80% | 60% | 50% |
| 电源 <i>Power supply</i> | 24 Vdc ±10% | 24 Vdc ±10% | 24 Vdc ±10% | 24 Vdc ±10% |
| 峰值电流 <i>Peak current</i> | 3.8 Apk | 3.8 Apk | 3.8 Apk | 3.8 Apk |
| 标称电流 <i>Nominal current</i> | 0.8 Arms | 0.8 Arms | 0.8 Arms | 0.8 Arms |
| 无电刷电机功率 <i>Brushless motor power</i> | 23 W | 23 W | 23 W | 23 W |
| 连接 <i>Connection</i> | M8 - 3极 <i>M8 - 3 poles</i> | | | |
| 打开/关闭输入信号 <i>Open/closed input signal</i> | PNP 开路集电极 <i>PNP open collector</i> | | | |
| 角度精密 <i>Angular precision</i> | ±0.10° | ±0.10° | ±0.10° | ±0.10° |
| 定位重复性 <i>Positioning repeatability</i> | (360°) | 0.02° | 0.02° | 0.02° |
| 运行温度 <i>Operating temperature</i> | 5 ~ 60°C. | 5 ~ 60°C. | 5 ~ 60°C. | 5 ~ 60°C. |
| 环境防护等级 <i>Environmental Degree</i> | IP54 | IP54 | IP54 | IP54 |