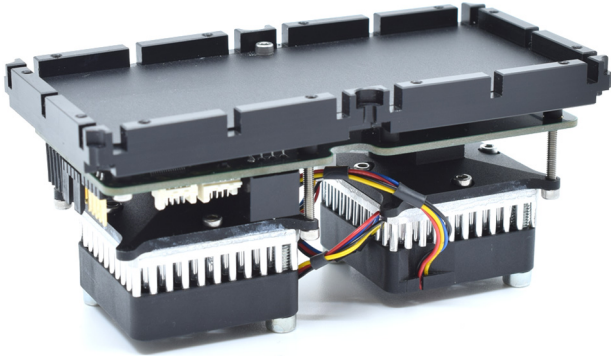


Temperature controlled plates: 10 – 90 °C, up to 150 W heat transfer

M2TCTPA1

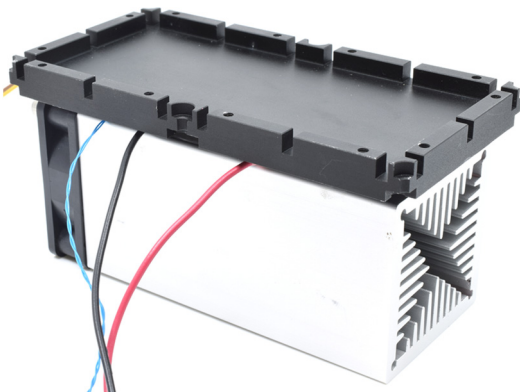


Product Nr.: M2TCTPA1

- Input voltage: 15 – 24 V (>3 V above output voltage)
- Temperature stability (typ. 0.001 K)
- Max heat transfer: 1W (passive components)
- T. range 10 °C .. 90 °C, (non condensing)
- Cooling medium air / water
- Fully daisy chainable:
 - 2 x power connectors
 - 2 x isolated RS485 connectors
 - unique device address
- ASCII command set (SCPI* structure)
- LED indicators for power/warning/error (can be disabled)
- Demo files for LabVIEW™ & Matlab™ on request
- Converters available for Ethernet or USB

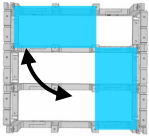
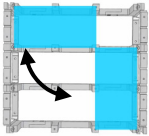
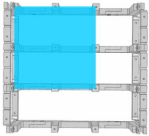
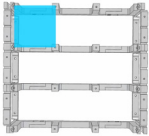
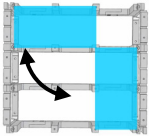
*Standard commands for Programmable Instruments

MxTPAx / MxTPWx



Product Nr.: M2TPA25

- For use with **M1LDCTC3014 / M1TC2012**
- Temperature stability (typ. 0.001 K)
- Max heat transfer 10 W – 150 W (see table)
- T. range 10 °C .. 90 °C, (non condensing)
- Cooling medium air / water (see table)

Model	M2TCTPA1	M2TPA25	M4TPA50	M1TPW75	M2TPW150
Max heat transfer @ 25°C	1W (passive components)	25 W	50 W	75 W	150 W
Cooling medium	air @ 25 °C	air @ 25 °C	air @ 25 °C	liquid @ 10 °C, 8mm tubes	liquid @ 10 °C, 8mm tubes
TEC Controller / Driver	integrated	M1LDCTC3014 M1LDCTC4108 M1TC2012	M1LDCTC3014 M1LDCTC4108 M1TC2012	M1LDCTC3014 M1LDCTC4108 M1TC2012	M1LDCTC3014 M1LDCTC4108 M1TC2012
Size					

disclaimer: <https://8photonics.com/disclaimer>