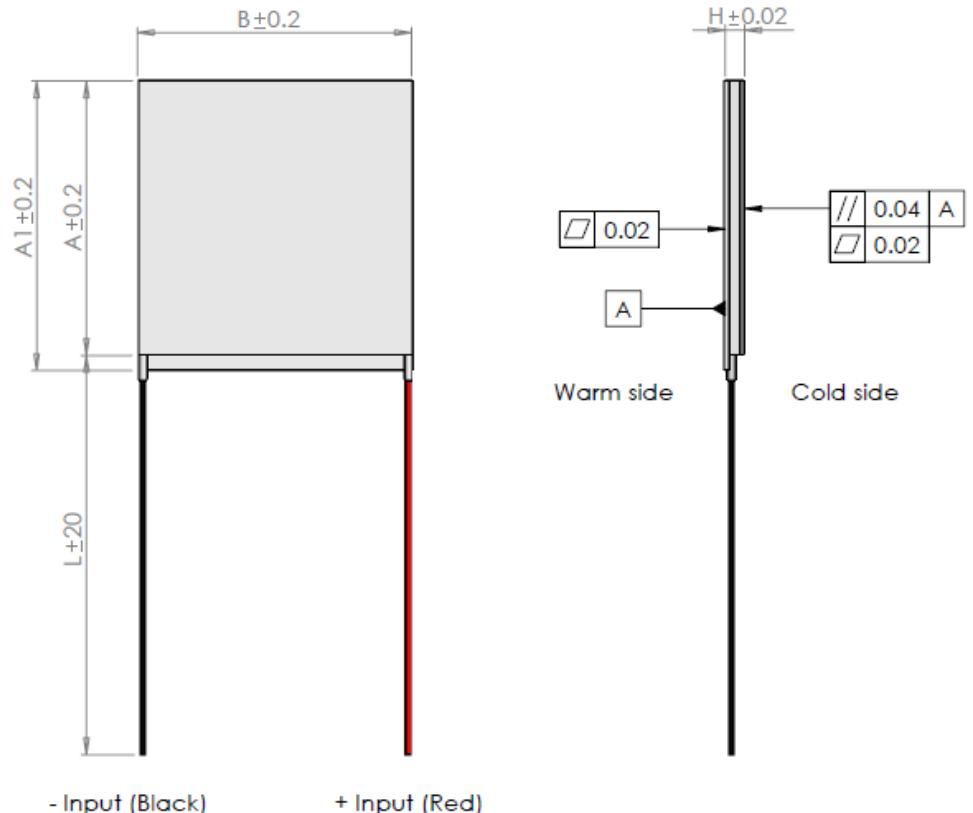


# ET-I3I-10-I3-S

## Peltier cooler module

### Data sheet



I <sub>max</sub>	[A]	3.9
V <sub>max</sub>	[Vdc]	16.2
P <sub>c</sub> max	[W]	39.1
ΔT <sub>max</sub>	[°C]	74
A	[mm]	40
A <sub>l</sub>	[mm]	40
B	[mm]	23
H	[mm]	3.6
L	[mm]	100
Wire	AWG	n/a

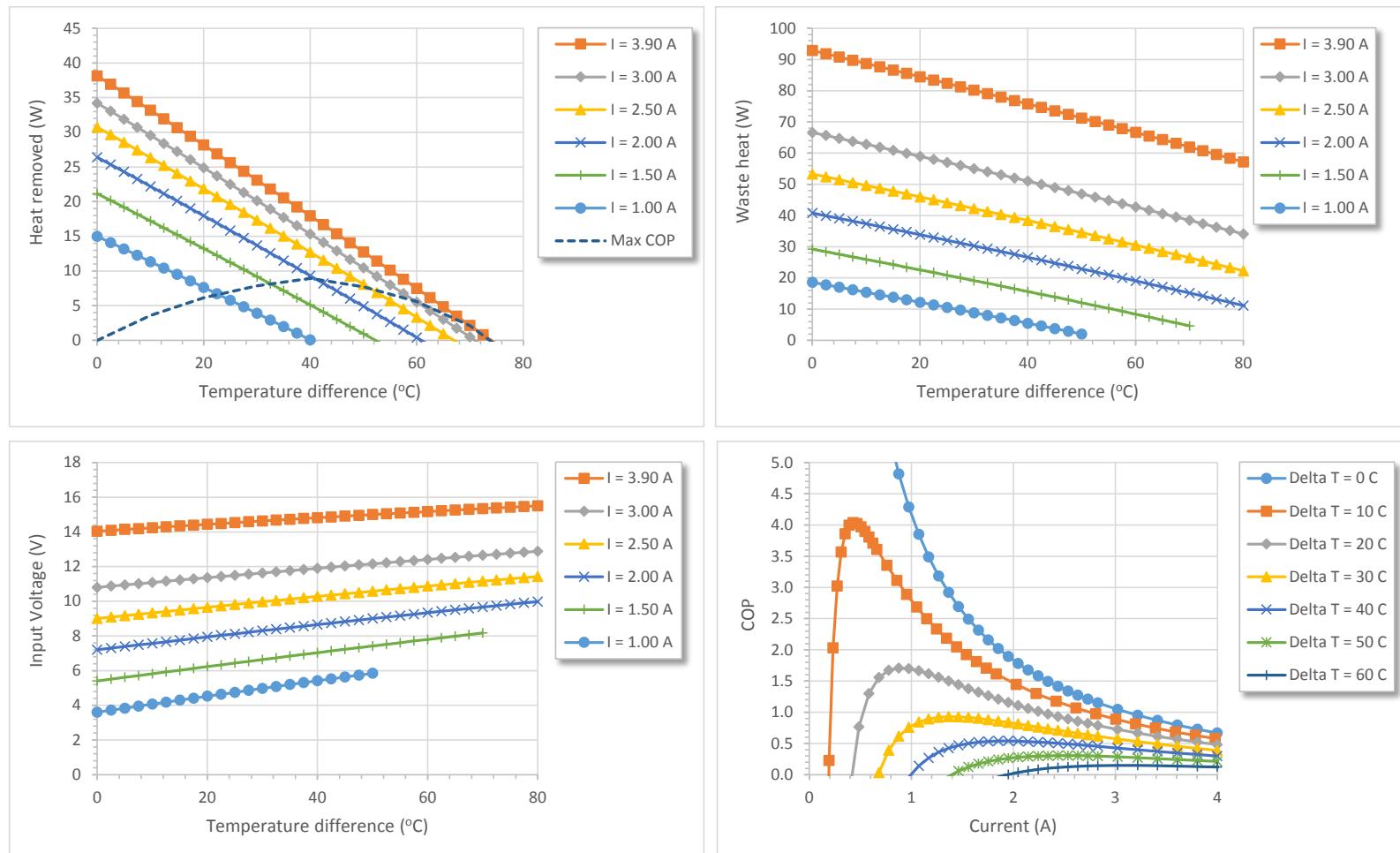
- Silicone sealed
- (At hot side temperature Th = 25°C / 298K, under dry N<sub>2</sub>)
- P<sub>c</sub> max = Cooling power at ΔT = 0 and I = I<sub>max</sub>
- ΔT<sub>max</sub> = Temperature difference at I = I<sub>max</sub> and P<sub>c</sub> = 0
- Max hot side temperature Th = 90°C for best long term performance
- Max mounting pressure: 1.5MPa
- Wires: UL-style 1569, 105°C (Unstripped)



# ET-131-10-13-S

## Peltier cooler module

### Data sheet - At hot side temperature 25°C



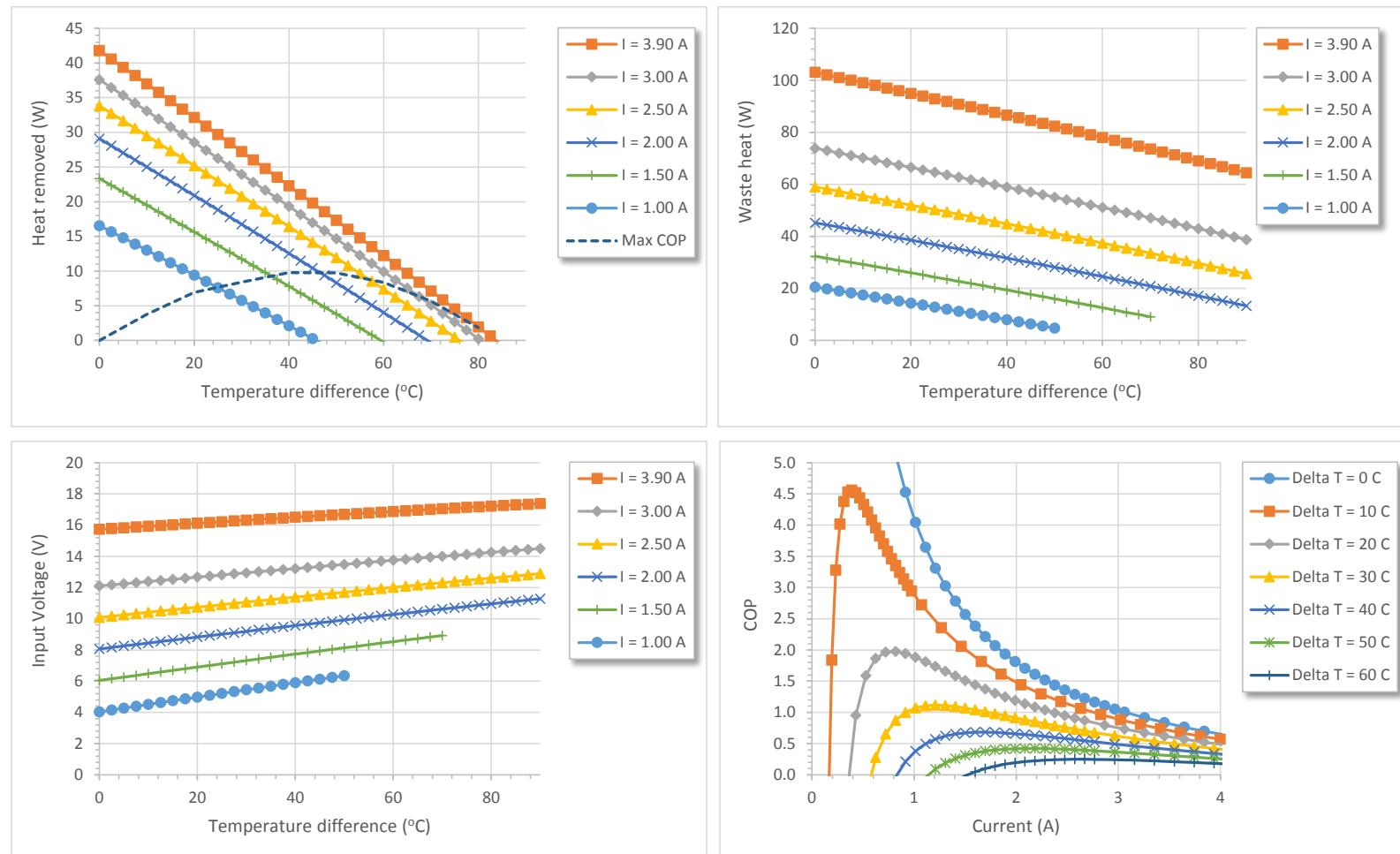
\*Note - Waste heat = Heat out of hot side



# ET-I3I-10-I3-S

## Peltier cooler module

### Data sheet - At hot side temperature 50°C



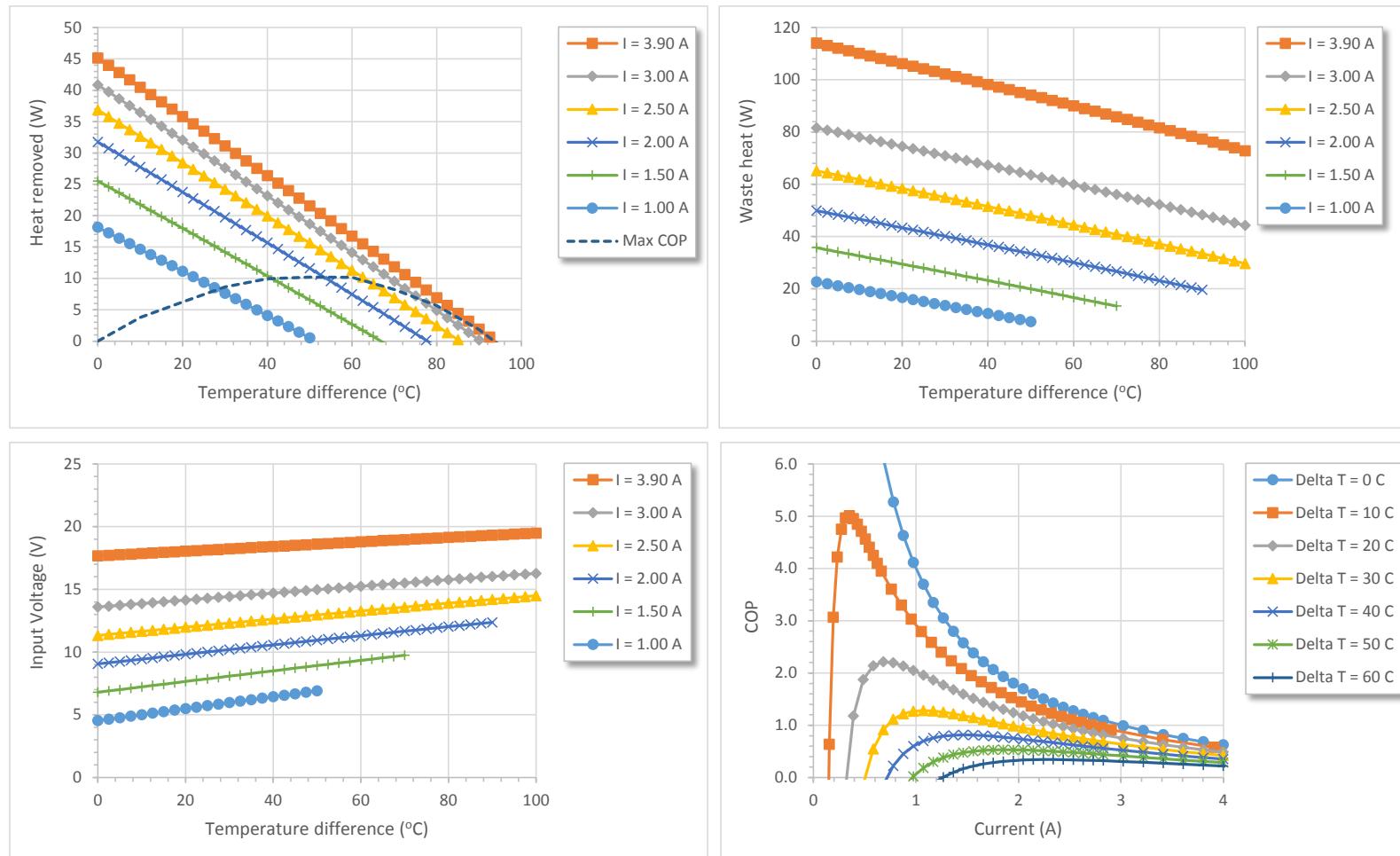
\*Note - Waste heat = Heat out of hot side



# ET-I3I-10-I3-S

## Peltier cooler module

### Data sheet - At hot side temperature 75°C



\*Note - Waste heat = Heat out of hot side

