



Pure Precision™



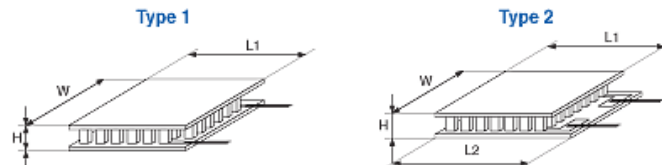
Products Overview
Ferrofluid
Ferrofluidic Seal Solutions
Thermal Solutions
Thermoelectric Modules
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Ferrotec Single Stage Thermoelectric Modules - Peltier Cooler Model 9501/127/030 B

Ferrotec's peltier cooler model 9501/127/030 B is a member of Ferrotec's family of Single Stage Modules. The 9501/127/030 B peltier cooler is a 127-couple, 3.00-amp module. The 'B' code indicates that this standard TEC features a lapped type, plain ceramic surface (see [Ferrotec's module model numbering system page](#) for more information).

Specifications

Model Number	9501/127/030 B
I Max	3.00
V Max	17.50
ΔT Max	72.00
Qc Max	29.00
W1 Dimension (mm)	29.70
L1 Dimension (mm)	29.70
Height (mm)	3.94



About Ferrotec's Single Stage Module Family

The peltier coolers in Ferrotec's Single-Stage Thermoelectric Module family are suitable for a wide range of cooling and heating applications with low to high heat pumping capacities (depending on the module model). Typical applications for these standard TECs include biomedical instruments, consumer products, industrial equipment, electrical equipment and laboratory and scientific instruments. Standard substrates are lapped with +/-0.025mm tolerance.



Custom Options

Ferrotec can also customize a Single Stage Module for you based on the 9501/127/030 B.
Note: minimum quantity custom order limitations apply.

Ordering Information

If you have questions or need more information on the 9501/127/030 B, if you need information about Single Stage Modules, or if you have other thermal requirements, **contact your Ferrotec representative** or use submit your inquiry using [Ferrotec's Thermal Solutions Inquiry form](#).

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