



Configuring Thermal Protection

The Thermal Protection feature available on the ME 1200 Web GUI allows you to configure the Thermal Protection for the ME 1200 switch.

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Thermal Protection Configuration

This option allows the user to inspect and configure the current setting for controlling thermal protection. Thermal protection is used to protect the chip from getting overheated.

When the temperature exceeds the configured thermal protection temperature, ports will be turned off in order to decrease the power consumption. It is possible to arrange the ports with different groups. Each group can be given a temperature at which the corresponding ports shall be turned off.

ME1200™ GigaBit Ethernet Switch

Configuration

- System
- Green Ethernet
- Thermal Protection
- Ports
- DHCP
- Security
- Aggregation
- Link OAM
- Loop Protection
- Spanning Tree
- IPMC Profile
- MVR
- IPMC
- LLDP
- SyncE
- EPS
- MEP
- ERPS
- MAC Table
- VLANs
- VLAN Translation
- Private VLANs
- VCL
- Voice VLAN
- Ethernet Services
- Performance Monitor

Thermal Protection Configuration

Temperature settings for groups

Group	Temperature
0	255 °C
1	255 °C
2	255 °C
3	255 °C

Port groups

Port	Group
1	Disabled
2	Disabled
3	Disabled
4	Disabled
5	Disabled
6	Disabled

Save Reset

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- **Temperature settings for groups:** Temperature settings for groups. The temperature at which the ports with the corresponding group will be turned off. Temperatures between 0 and 255 C are supported.

- **Port groups:** The group the port belongs to. 4 groups are supported.

Related Topics

[Monitoring Thermal Protection](#)