

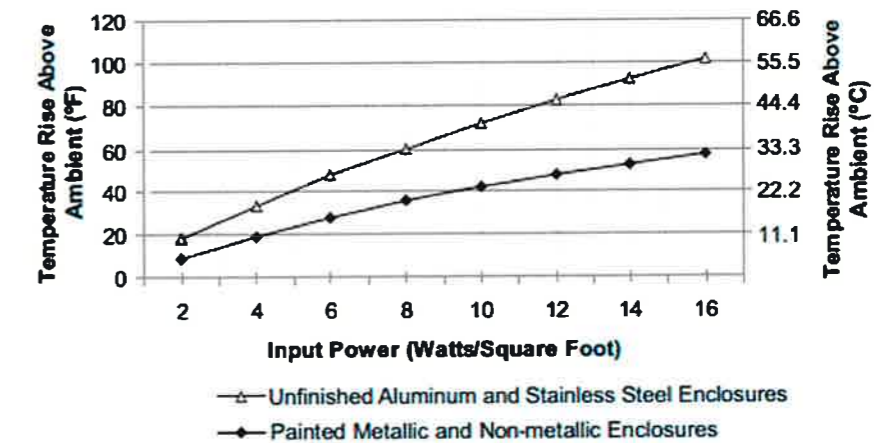
Maximum heat generated in the enclosure is 25.7 watts

- 1 x 9467-ET2G (6 port Managed Switch) 12V DC with 270mA input current. 4 PoE ports feeding I.S. PoE cameras
- 4 x PoE I.S. ports (300mA @12V DC - Ex ia/ib IIB output)
- 2 x MTL9475-ETG-S-SC (IS MEDIA CONVERTER - 62.5/125µm SINGLEMODE) 12V DC with 270mA input current.
- 7 x IS feed through terminals in the enclosure used to power the IS equipment above. The I.S. power supply is external and not part of the enclosure.

Enclosure Surface Area

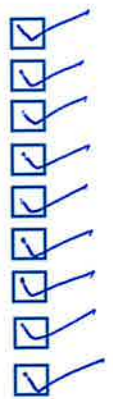
A = Width	B = Height	C = Depth	Sq Feet	Input Power W/ft.2	Temp Rise	Operating Temp	Ambient Temp	Enclosure Temp
12	12	8	4.667	5.51	42°F or 5.6°C	70°C	35°C	40°C

Sealed Enclosure Temperature Rise



Tested the following:

1. Power to 9467-ET2G
2. Power to 9475-ETG-S-SC
3. Power to 9479-ETG-CSL
4. PoE connection port 1
5. PoE connection port 2
6. PoE Connection port 3
7. PoE connection port 4
8. Gbit Ethernet Connection 1
9. Gbit Ethernet Connection 2



Enclosure: 23-02-2026 WO 109555144

Tested by: MANOJ SAINI

Date: 11/03/2026