



UT-60208G-8GT-2XGP-POE 万兆非网管型POE以太网交换机 说明书

一、概述

UT-60208G-8GT-2XGP-POE POE
2 SFP+ 8 10/100/1000Base-T (IEEE802.3af/at(POE))
POE
IP 30W
-40~75 EMC

二、面板描述

1 7 SFP+
2 8 LOGO
3 9 SFP+
4 10 POE
5 11 10/100/1000Base-T
6 12 10/100/1000Base-T

mm

三、硬件规格

3.1 协议标准

IEEE 802.3、IEEE 802.3u、IEEE 802.3ab、IEEE 802.3x、IEEE 802.3ae、IEEE 802.3af/at

3.2 接口

10Gbps SFP+(SFP)
RJ45 10/100/1000Base-T MDI/MDI-X
POE V+、V+、V-、V- 1,2,3,6

3.3 传输距离

100m
1310nm 20/40Km
1550nm 40Km
1310nm 2Km

3.4 交换性能

1488095pps
14881000pps

MAC 16K

2Mb
56G
10KB

3.5 电源需求

48VDC(46-57V)

3.6 功耗

POE 30W 150W

3.7 机械特性

IP40

3.8 机械尺寸

尺寸 (W×H×D) : 47.6mm×150mm×100mm

3.9 工作环境

-40 ~75
-40 ~85
0~95%

3.10 行业标准

EMI

FCC Part 15 CISPR (EN55022) class A

EMS

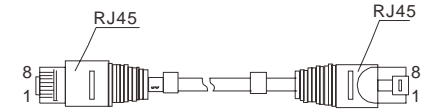
IEC(EN)61000-4-2(ESD)
IEC(EN)61000-4-3(RS)
IEC(EN)61000-4-4(EFT)
IEC(EN)61000-4-5(Surge)
IEC(EN)61000-4-6(CS)
IEC(EN)61000-4-8
IEC 60068-2-27(Shock)
IEC 60068-2-32(Freefall)

四、接口定义

4.1 10/100/1000Base-T

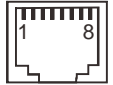
10/100/1000Base-T

MDI/MDI-X



RJ45 MDI/MDI-X PC
2 3 4 5 6 7 8 MDI 1
10/100/1000Base-T MDI-X 5

	MDI	MDI-X
1	BI_DA+/TX+	BI_DB+/RX+
2	BI_DA-/TX-	BI_DB-/RX-
3	BI_DB+/RX+	BI_DA+/TX+
4	BI_DC+/-	BI_DD+/-
5	BI_DC-/-	BI_DD-/-
6	BI_DB-/RX-	BI_DA-/TX-
7	BI_DD+/-	BI_DC+/-
8	BI_DD-/-	BI_DC-/-



" TX± " u " RX± " u " - "

4.2 SFP+

SFP+

4.2.1

(50 62.5 m)

(9 10 m)

4.2.2

LC

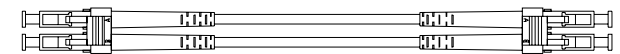
SC

SC

4.2.3

LC

LC



6.5



6.6

