

Product No: POE.8AT-AC1

PULS POE POWER SUPPLY 48V, 8 PORTS POE.8AT-AC1

FEATURES

- AC 100-240V wide-range input
- PULS power supply integrated
- 8 x 30W ports (acc. to IEEE 802.3at)
- Width only 77mm
- Data transfer rate 1000Mbps
- Temperature range -25°C and +70°C
- Plug & Play installation and DIN rail mounting



General Information

Brand	PULS
Country of Origin	Czech Republic
Customs Tariff Number	85044083
E Classification	PoE Injector
Product Type	PoE
Range	DIMENSION
Series	PoE series
Warranty Period (Months)	36

Technical Attributes

AC Input Type	Wide-range
Connection Type	Plug connector, RJ45 Ethernet
DC-OK Signal	Yes
Efficiency	93.10%
External Input Fuse Recommendation	B-6 A / C-6 A
Harmonic Correction	Active
Input Inrush Current (A)	6 / 9
Input Inrush Current Limitation	Active
Input Voltage Range AC (V)	100-240
Input Voltage Range DC (V)	110-150
Integrated Decoupling Function	No
Maximum Input Voltage DC (V)	150
Maximum Ripple and Noise Voltage (mVpp)	50

Technical Attributes

Minimum Input Voltage DC (V)	110
Output Current Range (A)	0.6 – 0.6
Output Power (W)	240
Output Voltage (V)	48–56
Power Loss (W)	17.8
Rated Current (A)	0.6
Use In Crosslinking	Yes

Physical Attributes

Conformal Coating	No
Material	Metal
Mounting Type	DIN Rail
Operational Temperature Range (°C)	-25 to 70

Dimensions

Dimensions (mm)	77W x 128H x 117D
Weight (g)	940

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	EU Declaration of Conformity, UK Declaration of Conformity