

Product No: PIC480.241C

PULS POWER SUPPLY 1 PHASE 24V DC 20A PIC480.241C

FEATURES

- AC 100–240V Wide-range input
- Cost optimized without compromising quality or reliability
- Active power factor correction (PFC)
- Width only 49mm
- Efficiency up to 95.7%
- Full power between -25°C and +55°C
- DC-OK relay contact



General Information

Brand	PULS
Country of Origin	China
Customs Tariff Number	85044083
E Classification	E-CS01
Product Type	Single-Phase
Range	PIANO
Series	PIC series
Warranty Period (Months)	36

Technical Attributes

Connection Type	Screw terminals
DC-OK Signal	Yes
Derating	8 W/°C
Derating Temperature (°C)	+55 to +70
Efficiency	95.70%
External Input Fuse Recommendation	B-10 A / C-6 A
Input Inrush Current (A)	26
Input Inrush Current Limitation	NTC
Input Voltage Range AC (V)	200–240
Integrated Decoupling Function	No

Output Current Range (A)	20 - 17.1
Output Power (W)	480
Output Voltage (V)	24-28
Power Factor	0.99
Power Loss (W)	21.6
Rated Current (A)	20
Use In Crosslinking	Yes

Physical Attributes

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

Dimensions

Dimensions (mm)	49W x 124H x 124D
Weight (g)	620

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	EU Declaration of Conformity, IEC 61010-2-201 CB Scheme, IEC 62368-1 CB Scheme, Korea Certification, UL 61010-2-201 Canada, UL 61010-2-201 USA

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------