

## Product No: QS10.241-D1

### PULS POWER SUPPLY 1 PHASE 24V DC 10A QS10.241-D1

#### FEATURES

- Wide AC and DC-Input range
- Efficiency up to 93.5%
- Negligibly low input inrush current
- 50% Power reserves available up to 4s
- Full output power between -25 and +60°C
- Spring-clamp terminals, DC-OK contact



#### General Information

Brand	PULS
Country of Origin	China / Czech Republic
Customs Tariff Number	85043121
E Classification	E-CS02
Product Type	Single-Phase
Range	DIMENSION
Series	Q series
Warranty Period (Months)	36

#### Technical Attributes

AC Input Type	Wide-range
Connection Type	Spring clamps
DC-OK Signal	Yes
Derating	6 W/°C
Derating Temperature (°C)	> +60
Efficiency	93.50%
Harmonic Correction	Active
Input Inrush Current (A)	4 / 7
Input Inrush Current Limitation	Active
Input Voltage Range AC (V)	100-240
Input Voltage Range DC (V)	110-300

Maximum Input Voltage DC (V)	300
Maximum Ripple and Noise Voltage (mVpp)	50
Minimum Input Voltage DC (V)	110
Output Current Range (A)	10 – 9
Output Power (W)	240
Output Voltage (V)	24–28
Power Loss (W)	16.7
Power Reserve Type	BonusPower
Power Reserves	50%
Rated Current (A)	10
Use In Crosslinking	Yes

### Physical Attributes

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

### Dimensions

Dimensions (mm)	60W x 124H x 117D
Weight (g)	900

### Protection & Standards

Degree of Protection	IP20
Standards and Approvals	EU Declaration of Conformity, IEC 60950 CB Scheme, IEC 61010-2-201 CB Scheme, Korea Certification, UL 508 Canada, UL 508 USA, UL 60950-1 Canada, UL 60950-1 USA, UK Declaration of Conformity

### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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