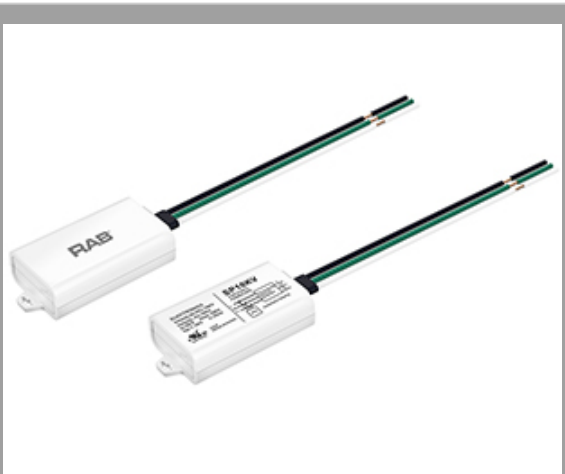
SP10KV

Project:	Type:	Prepared By:	Date:



UPC: 019813749273

Features and Benefits

- 3-Lead Surge Protector
- Protects Against Surges According to IEEE C62.41.2
- Surge Location Rated Category C3
- 10KA and 10KV
- IP67 Rated for Wet Locations
- High Temperature/Flameproof Enclosure (194°F/90°C Max. Surface Rating)
- RoHS Compliant
- UL Recognized (UL1449)
- Parallel Wiring

Technical Specifications

Technical Specifications

Nominal Operating Voltage:
110 - 277V AC

Rated Voltage (max. continuous voltage):
300V

Nominal Discharge Current:
5kA

Max Discharge Current:
10kA

Nominal Discharge Voltage:
10kV

Maximum Discharge Voltage:
15kV

Response Time:
25ns

Max. Backup Fuse:
16A gL/gG

Cross-Section Area:
1.5mm^2 flexible

Mounting:
Custom

Size:
97 x 45 x 22mm

Outer Casting Protection Grade:
IP65

Electrical

Voltage Protection Level:
1.1kV

Operating Temperature Range (Parallel Wiring):
-40°C - 70°C

Operating Temperature Range (Through Wiring):
-40°C - 70°C

Construction

Enclosure Material:
Theromoplastic

Compliance

California Energy Commission (CEC) Status:
Lawful for Sales in California

Copyright © 2024 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice

Copyright © 2024 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	0	0	0	0
PALLET	5880	0	0	0

Copyright © 2024 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice