DTK-4LVLPCR

Card Reader Surge Protector

DITEK's DTK-4LVLPCR is designed to protect various types of card readers and keypads. It protects power, data and LED circuits in one compact package with support for both OSDP and Wiegand protocols.



PRODUCT FEATURES

- Protect power, data and LED circuits
- Compatible with OSDP and Wiegand protocols
- Single ground point for all protected circuits
- Series connection, parallel function adds no resistance to loop circuits

APPLICATIONS

- OSDP Card Readers
- Wiegand Card Readers
- Keypads

ACCESSORIES

- DIN Rail Mounting Kit, P/N DTK-DRK

TECHNICAL SPECIFICATIONS				
Service Voltage:	12Vdc Power	24Vdc Power	5Vdc Data	<5Vdc LED
MCOV:	18V	33V	6V	5V
Clamping Voltage:	22V	39V	8V	7V
Protection Modes:	Differential Mode (Line-Line) Common Mode (Line-Ground)			
Surge Current Rating:	5,000A			
Max. Continuous Current:	5 amps			

DITEK Surge Protection, Largo, FL 33771 • Sales: 800-753-2345
Diteksurgeprotection.com • SPS-100030-003 Rev 8 04/26

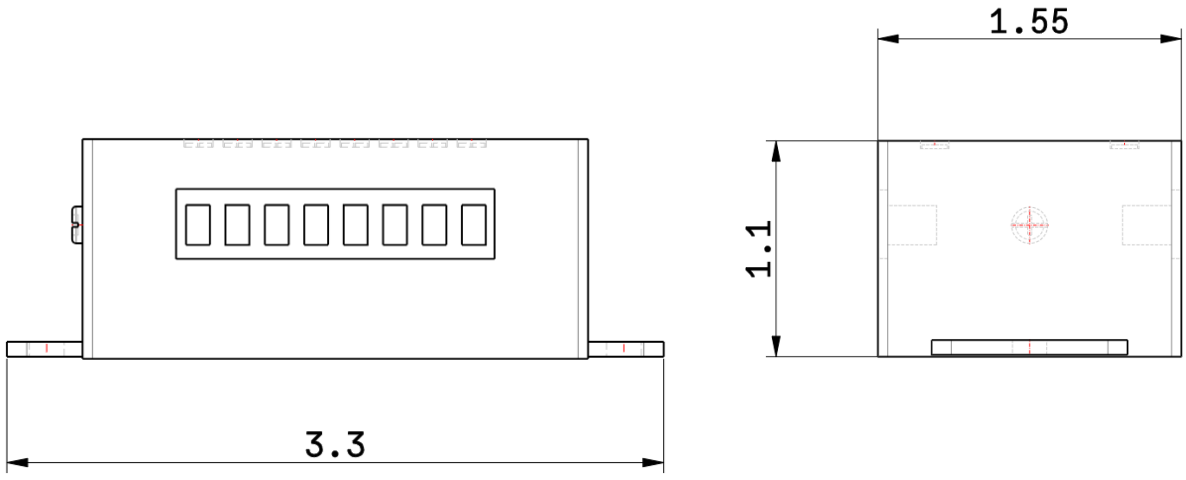
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MADE IN USA

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MECHANICAL SPECIFICATIONS	
Connection Method:	Screw terminals 30-12AWG
Housing:	ABS
Operating Temperature:	-40°F – 158°F (-40°C – 70°C)
Maximum Humidity:	95% non-condensing
Dimensions:	3.3 in. L x 1.55 in. W x 1.1 in. H (84 mm x 39 mm x 28 mm)
Weight:	3.2 oz (91g)

SAFETY STANDARDS AND CERTIFICATIONS	
Certifications:	UL 497B
Standards Compliance:	RoHS
Warranty:	10 Year Limited Warranty

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