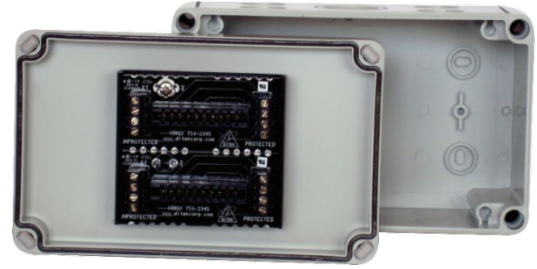




# DTK-TSS3

Total Surge Solution for Fire Alarm Systems

**DITEK's DTK-TSS3** is a perfect fit for building-to-building notification and communication runs. It comes with a prewired 2-position, four-pair mounting base. Adding DTK-2MHLP modules for data/signal and dialer circuit protection provides a complete solution for your fire alarm system.



## PRODUCT FEATURES

- 2-position mounting base for 2MHLP modules to protect up to (4) SLC, NAC, IDC, PIV, network or dialer circuit pairs (2MHLP modules must be ordered separately)
- NEMA 4X polycarbonate enclosure for outdoor installations

## APPLICATIONS

- Fire Alarm Control Panels

## PRODUCT CONFIGURATION EXAMPLE

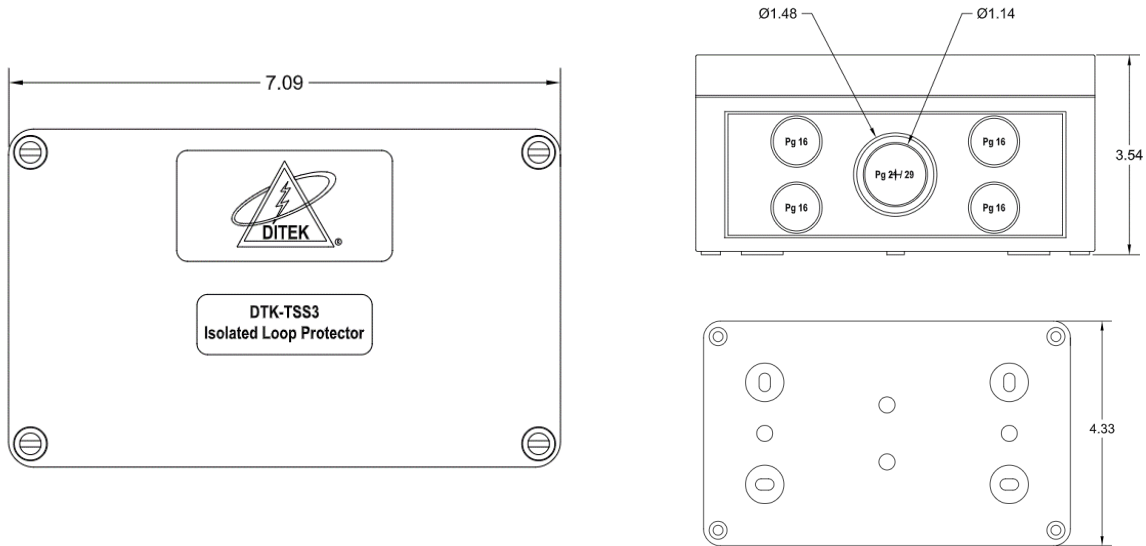
- DTK-TSS3
- DTK-2MHLP24F x 1 – protects (2) SLC circuits
- DTK-2MHLP130B x 1 – protects (2) telco lines

TECHNICAL SPECIFICATIONS	
Service Voltage:	See DTK-2MHLP Series data sheet
MCOV:	See DTK-2MHLP Series data sheet
Clamping Voltage:	See DTK-2MHLP Series data sheet
Max. Continuous Current:	See DTK-2MHLP Series data sheet
Surge Current Rating:	20,000A
Protection Modes:	Differential Mode (Line-Line) Common Mode (Line-Ground)
Status Indication:	See DTK-2MHLP Series data sheet



# DTK-TSS3

Total Surge Solution for Fire Alarm Systems



MECHANICAL SPECIFICATIONS	
Connection Method:	Terminal blocks 30-12AWG
Housing:	NEMA 4X polycarbonate
Operating Temperature:	-40°F – 175°F (-40°C – 80°C)
Maximum Humidity:	95% non-condensing
Dimensions:	7.09 in. L x 4.33 in. W x 3.54 in. H (180 mm x 110 mm x 90 mm)
Weight:	1 lbs. (0.45kg)

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

