

TECHNICAL ENGINEERING SUPPORT APPLICATION NOTICE (TESAN)

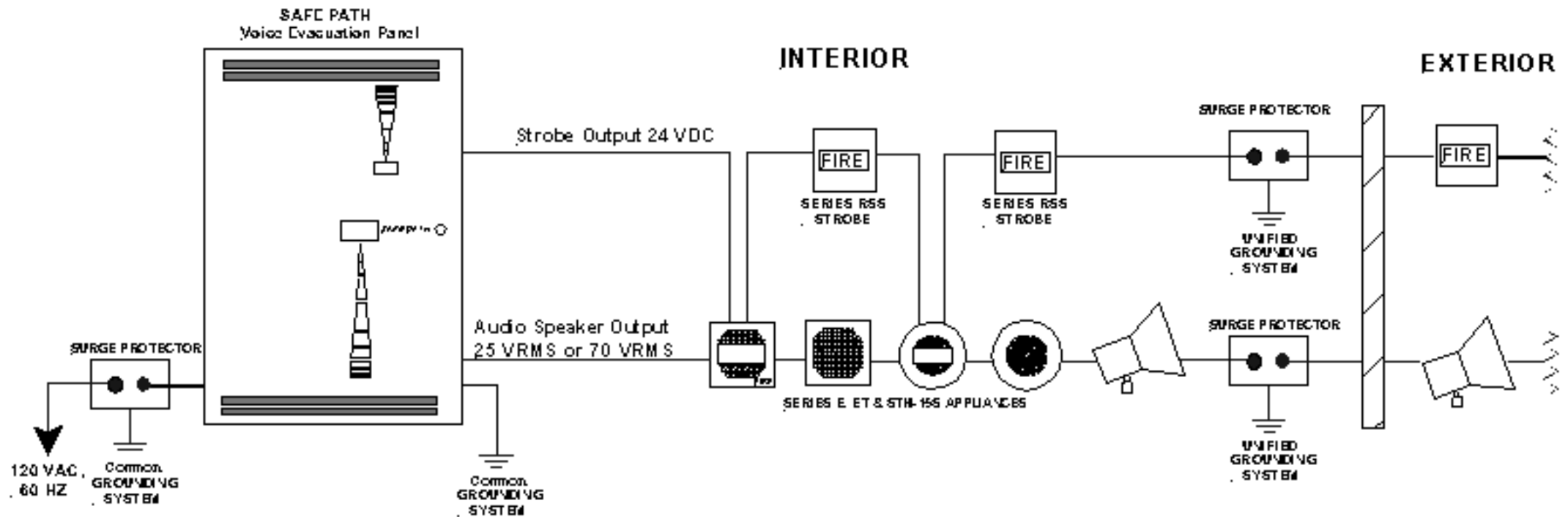
Subject: SAFEPATH®:

Lightning Protection for SAFEPATH® Notification Circuits

Technical Support has received calls concerning surge protection from lightning for SAFEPATH Circuits. This TESAN addresses the notification circuits where a device is exposed to a possible lightning strike.

The attachment is a diagram showing the placement of the surge protector and a table with recommended products. Products listed are recommendations from the manufacturers, and questions concerning proper use, placement, and surge protection in general should be referred to them.

LIGHTNING PROTECTION FOR SAFEPATH NOTIFICATION CIRCUITS



Stomin Protection Products Inc 1-888-471-1038	24 VDC	FA24-38VB-3R DDUAL2W-DTB/G24-38V-3R
	25 VRMS	DDUAL2W-DTB/G60V
	70.7 VRMS	DDUAL2W-DTB/G200V
	120 VAC, 60 Hz	120HWCB15
	0.5 to 3 Vrms, Line Level	DDUAL2WDTB/G 5 Volts
Diversified Technology Group Inc DITEK 1-800-753-2345	24 VDC	DTK-1LVLP-LV
	25 VRMS	DTK-1LVLP-LV
	70.7 VRMS	DTK-1LVLP-SPK
	120 VAC, 60 Hz	DTK-1LVLP-RUV
	0.5 to 3 Vrms, Line Level	DTK-1LVLP-D