



PT, PH, PTD and PHD Series Fusing Options

- The PT, PH, PTD and PHD Control Transformers , with terminal covers installed comply with IEC requirements for a “finger safe” device . These control units can be sized directly to meet both North American and IEC Standards.
- All PT, PH, PTD and PHD series control transformers **with a single secondary**, come standard with 13/32” X 1 1/2” midget fuse clips on the secondary.
- Fusing options are available on all PT, PH, PTD and PHD series control transformers, **up to 5000VA on factory installed fuse kits**, and 1000VA on all field installed fuse kits.

FIELD INSTALLED FUSING OPTIONS

Field Installed Fuse Kits						
Primary (block mounted)	Secondary (clip mounted)	Maximum Applicable VA Secondary Voltage			Fuse Kit Catalog No. (Refer to Note1)	Minimum Quantity Purchase
		12 V	24 V	120V & up		
(none)	1/4" x 1 1/4" glass	250	500	1000	FK-1-10	1 kit (of 10)
(none)	13/32" x 1 1/2" midget	250	500	1000	FK-2-10	1 kit (of 10)
Dual Rejection	13/32" x 1 1/2" midget	250	500	1000	FK-3	1 box
Dual Rejection	1/4" x 1 1/4" glass	250	500	1000	FK-6	1 box
Single Rejection	1/4" x 1 1/4" glass	250	500	1000	FK-9	1 box
Single Rejection	13/32" x 1 1/2" midget	250	500	1000	FK-10	1 box
Dual Rejection	Not Included	1000	1000	1000	FK-11	1 box
Dual Midget	Not Included	1000	1000	1000	FK-12	1 box
Dual Rejection	Single Midget (block mount)	250	500	1000	FK-14 (Note 2)	1 box

Notes:
 (1) Secondary fuse clips for 13/32 x 11/2" midget fuse are standard on all single secondary voltages.
 (2) Uses one “triple” pole fuse block containing: two rejection clips for the primary and one single midget (13/32" X 1 1/2") fuse clip for the secondary. This will allow for the fusing of most transformers containing multiple secondary voltages.

Field and Factory Installed Fuse Kit Height Dimension Adders For PT and PH Control Transformers				
VA Size	Current PT “C” Dim. Height	Current PH “C” Dim. Height	Field Installed Kit “C” Dim. Height Adder	Factory Installed Kit “C” Dim. Height Adder
25	2.75"	2.75"	1.50"	1.50"
50	2.75"	2.75"	1.50"	1.50"
75	2.75"	2.75"	1.50"	1.50"
100	2.75"	2.75"	1.50"	1.33"
150	3.25"	3.25"	1.50"	1.33"
200	3.25"	3.25"	1.50"	1.45"
250	3.85"	3.85"	1.50"	1.45"
350	3.85"	3.85"	1.50"	1.50"
500	4.50"	5.10"	1.30"	1.50"
750	4.50"	5.10"	1.30"	1.50"
1000	4.50"	5.10"	1.30"	1.50"
1500	5.50"	6.25"	N/A	1.50"
2000	5.50"	6.25"	N/A	1.50"
3000	6.38"	6.25"	N/A	1.50"
5000	7.63"	7.50"	N/A	1.50"
7500	NA	7.50"	N/A	N/A

SECTION 1

