


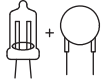

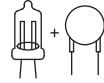

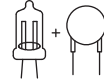
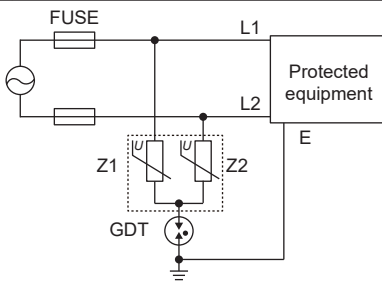
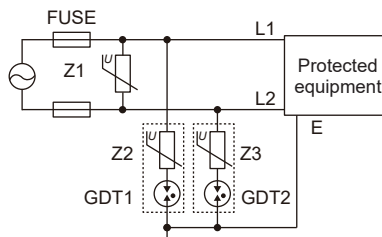
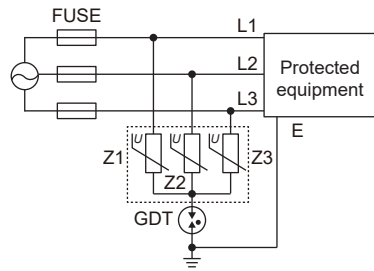
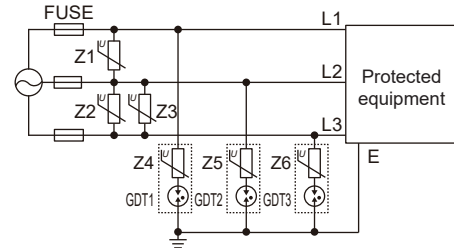



# Example of use

RA SERIES

GDT (Gas Discharge Tube)



	RA PLUS MOV	RA PLUS MOV	RA PLUS MOV
	RA-242MX-V7  	RA-302MX-V7  	RA-362MX-V7  
Rated Voltage	AC125V 50/60Hz	AC250V 50/60Hz	AC250V 50/60Hz
DC Breakdown Voltage	2,400V±20%	3,000V±20%	3,600V±20%
Withstanding Voltage	AC1,000V 50/60Hz 60s AC1,250V 50/60Hz 3s	AC1,500V 50/60Hz 60s	AC1,500V 50/60Hz 60s AC1,800V 50/60Hz 3s
Example 1 Single phase			
	Module: R·A·M-242BWZ GDT: RA-242MX-V7 Z1, Z2: MOVφ7 Min., 270V Min.	Module: R·A·M-302BWZ GDT: RA-302MX-V7 Z1, Z2: MOVφ7 Min., 390V Min.	Module: R·A·M-362BWZ GDT: RA-362MX-V7 Z1, Z2: MOVφ7 Min., 390V Min.
Example 2 Single phase			
	Module: R·A·M-242LAS GDT1, 2: RA-242MX-V7 Z1: MOVφ10 Min., 220V Min. Z2, Z3: MOVφ7 Min., 270V Min.	Module: R·A·M-302LAS GDT1, 2: RA-302MX-V7 Z1: MOVφ10 Min., 400V Min. Z2, Z3: MOVφ7 Min., 390V Min.	Module: R·A·M-362LAS GDT1, 2: RA-362MX-V7 Z1: MOVφ10 Min., 400V Min. Z2, Z3: MOVφ7 Min., 390V Min.
Example 3 Three phases			
		Module: R·A·M-302BXZ GDT: RA-302MX-V7 Z1~3: MOVφ7 Min., 390V Min.	Module: R·A·M-362BXZ GDT: RA-362MX-V7 Z1~3: MOVφ7 Min., 390V Min.
Example 4 Three phases			
	Module: R·A·M-302LAS GDT1~3: RA-302MX-V7 Z1~3: MOVφ10 Min., 400V Min. Z4~6: MOVφ7 Min., 390V Min.	Module: R·A·M-362LAS GDT1~3: RA-362MX-V7 Z1~3: MOVφ10 Min., 400V Min. Z4~6: MOVφ7 Min., 390V Min.	

 : Module = RA + MOV