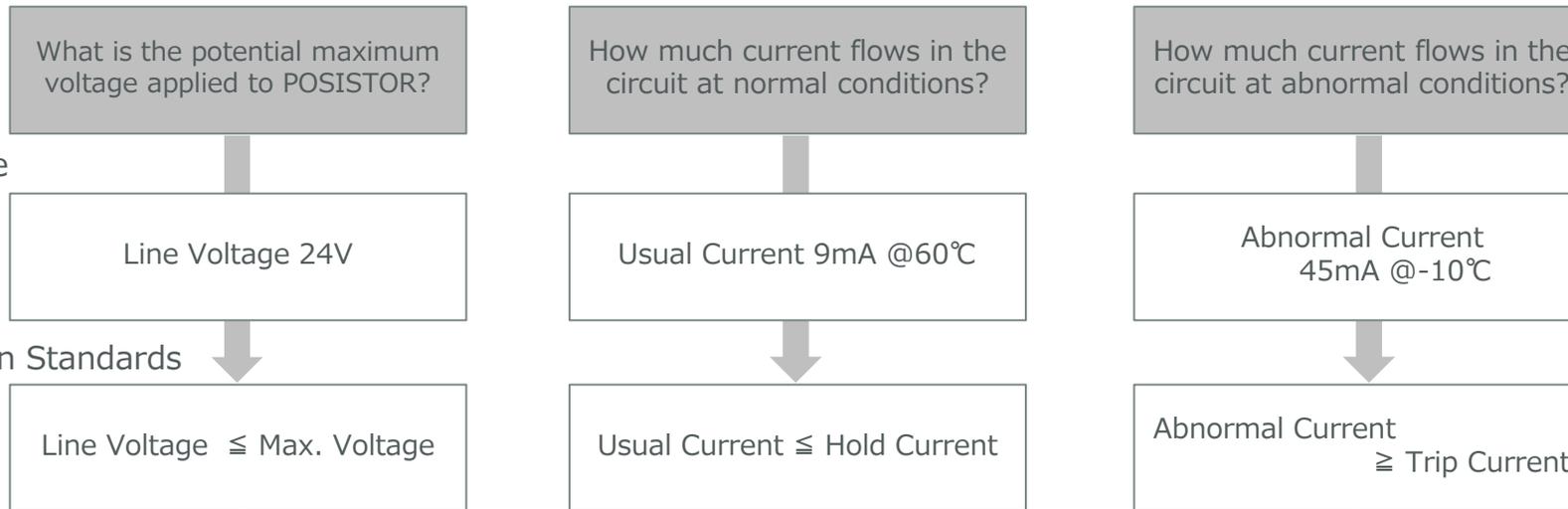


# Overcurrent Protection Selection Method

● Confirmation Items



● Example

● Selection Standards

Chip Type 0603(1608) Size

Part Number	Max. Voltage (V)	Hold Current (mA)				Trip Current (mA)			Max. Current (mA)	Resistance (at +25°C) (Ω)
		at +85°C	at +75°C	at +50°C	at +25°C	at +25°C	at -10°C	at -20°C		
PRG18BB471MB1RB	24	-	5	10	21	25	26	60	470 ±20%	
PRG18BB221MB1RB	24	-	8	14	29	35	36	130	220 ±20%	
PRG18BB101MB1RB	24	-	12	21	45	55	56	300	100 ±20%	
PRG18BB470MB1RB	24	-	14	29	61	75	78	630	47 ±20%	
PRG18BB330MB1RB	24	-	18	36	71	85	90	630	47 ±20%	
PRG18BC220MM1RB	24	-	18	54	113	145	145	630	47 ±20%	
PRG18BC150MM1RB	24	-	18	61	113	145	145	630	47 ±20%	

PRG18BB221MB1RB is the best selection in this case.