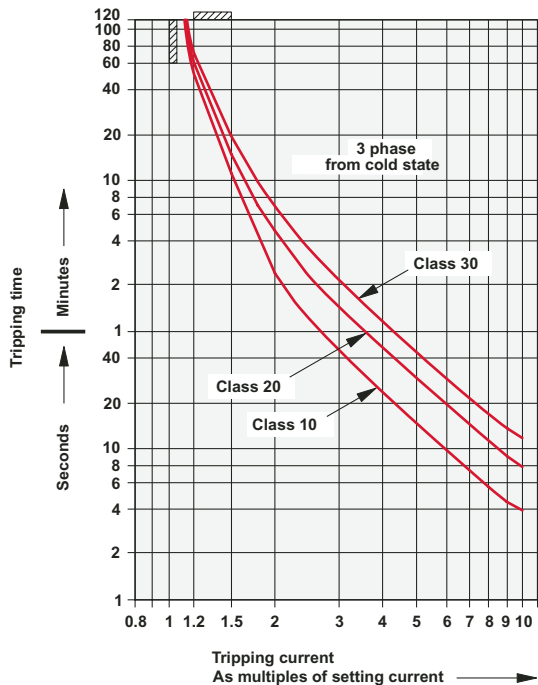


Tripping characteristics



Resistance and power dissipation

Setting range	gL/gG	Short circuit protection		Resistance per phase		Joule losses per phase at upper current setting
		UL/CSA 600V 5kA	UL/CSA 480V/50kA	mΩ	q	
A - A	A	RK5	Class J			
0.1 - 0.32	1	2	2	970	0.97	0.1
0.3 - 1.0	4	2	2	113	0.113	0.11
0.9 - 2.7	10	4	4	14	0.014	0.1
2.0 - 6.3	20	15	15	2.4	0.0024	0.1
5.7 - 18.9	50	30	30	0.8	0.0008	0.29

Technical characteristics of auxiliary contacts

Type	N.C.		N.O.	
	95-96	97-98		
Rated operational voltage $U_e$	V		500	
Conventional free air thermal current $I_{th}$	A		6	
Rated operational current $I_{th}$				
on AC-15, 230V	A		3	
on AC-15, 400V	A		1.1	
on AC-15, 500V	A		0.9	
on AC-15, 690V	A		0.7	
on DC-13, 24V	A		1.5	
on DC-13, 60V	A		0.5	
on DC-13, 110V	A		0.4	
on DC-13, 220V	A		0.2	
Short circuit protection gG (gf) fuses	A		6	