

REFERENCE CHART

APPLICATION CODE OF SUPPLEMENTARY PROTECTORS

APPLIED STANDARD:CSA C22.2 No.235-04, CANADA

2006.10.21

Supplementary Protectors Model Name	Type*	Rated Current	Rated Voltage	Application Code				*2
				TC	OL	SC		
IBS-1,IBP-1,IBB-1,IBR-1,IBR-1G	G	0.1to 25A	AC 250V	1	1	C1, 1kA, 250Vac	U3, 0.7kA, 250Vac	
			DC 50V	1	1		U3, 0.5kA, 50Vdc	
IBS-2,IBP-2,IBB-2,IBR-2,IBR-2G	G	0.1to 25A	AC 250V	1	1	C1, 1kA, 250Vac	U3, 0.75kA, 250Vac	1Ph
			DC 50V	1	1		U3, 0.5kA, 50Vdc	
UPM-1	G	0.5 to 50A	AC 250V	1	1	C1, 1.5kA, 250Vac	U3, 0.75kA, 250Vac	
UPM-2	G	0.5 to 50A	AC 250V	1	1	C1, 1.5kA, 250Vac	U3, 0.75kA, 250Vac	1Ph
IMN-1,IMT-1,IMR-1,IMR-1L	G	0.5 to 30A	AC 250V	1	1	C1, 1kA, 250Vac	U3, 0.75kA, 250Vac	
			DC 65V	1	1		U3, 0.5kA, 65Vdc	
IMN-2,IMT-2	G	0.5 to 15A	AC 250V	2	0	C1, 1kA, 250Vac		
				1	1		U3, 0.75kA, 250Vac	1Ph
		Above 15 to 30A	DC 125V	1	1		U3, 0.5kA, 125Vdc	*3
			AC 250V	2	0	C1, 1kA, 250Vac		
		1	1		U3, 0.75kA, 250Vac	1Ph		
		DC 125V	1	1	C1, 0.5kA, 125Vdc		*3	
IMN-3	G	0.5 to 30A	AC 250V	2	1	C1, 1kA, 250Vac		
IMT-3	G	0.5 to 30A	AC 250V	2	0	C1, 1kA, 250Vac		
IMD-1,IMD-1S	G	0.5 to 30A	AC 250V	2	0	C1, 1.5kA, 250Vac		
				1	1	C1, 1kA, 250Vac	U3, 0.75kA, 250Vac	
			DC 65V	1	1		U3, 0.5kA, 65Vdc	
IMD-2	G	0.5 to 15A	AC 250V	1	1		U3, 0.75kA, 250Vac	1Ph
			DC 125V	1	1		U3, 0.5kA, 125Vdc	*3
		Above 15 to 30A	AC 250V	1	1		U3, 0.75kA, 250Vac	1Ph
			DC 125V	1	1	C1, 0.5kA, 125Vdc		*3
		0.5 to 30A	AC 250V	2	0	C1, 1.5kA, 250Vac		
IMD-3	G	0.5 to 30A	AC 250V	2	0	C1, 1.5kA, 250Vac		
UMH-1	C	0.5 to 20A	AC 250V	1	0	C1, 0.5kA, 250Vac		
UMC-1	C	0.5 to 21A	AC 250V	2	0	C1, 0.5kA, 250Vac		
UMC-2	C	0.5 to 21A	AC 250V	1	1	C1, 0.5kA, 250Vac		1Ph
NW-3P-1,NW-3P-2	C	0.4 to 6.3A	AC 125V	2	0	C1, 1kA, 125Vac		
IDJ-1	G	0.02 to 100A	AC 277V	1	0	U1, 2kA, 277Vac		
			AC 277V	1	0	C1, 5kA, 277Vac		
			DC 80V	1	0	C1, 5kA, 80Vdc		
IDJ-2	G	0.02 to 60A	AC 277V	1	0	U1, 2kA, 277Vac		
		0.02 to 70A	DC 80V	1	0	U1, 5kA, 80Vdc		
		0.02 to 125A	DC 80V	1	0	U1, 3kA, 80Vdc		*4
IDJ-3	G	0.02 to 70A	AC 480V	1	0	U1, 2kA, 480Vac		
		0.02 to 60A	AC 480V	1	0	C1, 5kA, 480Vac		
ICS30-2R	G	0.5 to 50A	AC 250V	1	1		U3, 1kA, 250Vac	1Ph
ICS25-1, to -3 ICS25-2R, -3R	G	0.05 to 30	AC 250V	1	1	U1, 1.5kA, 250Vac	U1a, 1kA, 250Vac	*5
			DC 65V	1	1		U3, 1kA, 65Vdc	
ICS30-1 to -5 ICS30-2R to -5R	G	0.05 to 50	AC 250V	1	1	U1, 2kA, 250Vac	U1a, 1kA, 250Vac	*5
			DC 80V	1	0	U1, 1kA, 80Vdc		
						U1, 2kA, 65Vdc		

Notes : *1:Protector Types G: GENERAL INDUSTRIAL, C: COMMERCIAL USE

*2: Use under the condition of single phase.

*3: DC125V certified under 2 poles series.

*4: Certified under 2 poles connected in series.

*5: cUL



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