

IMPORTANT POINTS TO BE CONSIDER WHILE CT SELECTION :

Busbar Sizes	RISH Xmer Type	0.2S Class		0.2 Class		0.5 Class		1 Class	
		Min	Max	Min	Max	Min	Max	Min	Max
Primary Wound CT									
NA	RISH Xmer 62/W (40)	NA	NA	5A	25A	5A	25A	5A	25A
NA	RISH Xmer 74/W (40)	NA	NA	5A	50A	5A	50A	5A	50A
RISH Xmer CT									
ø 14	RISH Xmer 45/14 (40)	NA	NA	NA	NA	100A	300A	30A	300A
ø 14	RISH Xmer 50/14 (30)	NA	NA	NA	NA	100	300	40	300
ø 14	RISH Xmer 50/14 (50)	NA	NA	NA	NA	50A	300A	30A	300A
ø 22	RISH Xmer 62/R (40)	NA	NA	100A	600A	75A	600A	50A	600A
20.5 X 10.5	RISH Xmer 50/21 (30)	NA	NA	NA	NA	80A	400A	50A	400A
20.5 X 10.5	RISH Xmer 50/21 (50)	NA	NA	NA	NA	50A	600A	50A	400A
20.5 X 12.5	RISH Xmer 62/20 (40)	100A	400A	150A	400A	75A	400A	50A	400A
21 X 10	RISH Xmer 45/21 (40)	NA	NA	NA	NA	80A	400A	50A	400A
21 X 11	RISH Xmer 74/20 (45)	100A	400A	100A	400A	75A	400A	30A	400A
30.5 X 10.5	RISH Xmer 50/30 (30)	NA	NA	NA	NA	100A	600A	75A	600A
30.5 X 10.5	RISH Xmer 50/30 (50)	NA	NA	NA	NA	50A	600A	50A	600A
31 X 11	RISH Xmer 62/30 (40)	100A	800A	100A	800A	100A	800A	50A	800A
31 X 15	RISH Xmer 74/30 (45)	100A	800A	100A	800A	75A	800A	30A	800A
40.5 X 11	RISH Xmer 62/40 (40)	200A	800A	200A	800A	200A	800A	100A	800A
41 X 11	RISH Xmer 86/40 (45)	100A	1000A	100A	1000A	100A	1000A	50A	1000A
41 X 12.5	RISH Xmer 74/40 (45)	200A	1000A	200A	1000A	100A	1000A	40A	1000A
51 X 12.5	RISH Xmer 74/50 (45)	250A	1000A	250A	1000A	200A	1000A	100A	1000A
51 X 12.5	RISH Xmer 86/50 (45)	300A	1250A	300A	1250A	100A	1250A	100A	1250A
61 X 12.5	RISH Xmer 86/60 (45)	300A	1600A	300A	1600A	200A	1600A	100A	1600A
61 X 12.5	RISH Xmer 104/60 (45)	300A	1600A	250A	1600A	150A	1600A	100A	1600A
81 X 12.5	RISH Xmer 104/80 (45)	750A	2000A	400A	2000A	250A	2000A	200A	2000A
81 X 31	RISH Xmer 140/80 (45)	500A	2000A	300A	2000A	200A	2000A	200A	2000A
101 X 31	RISH Xmer 140/100h (45)	600A	4000A	400A	4000A	200A	4000A	200A	4000A
101 X 31	RISH Xmer 140/100V (45)	NA	NA	400A	3000A	200A	3000A	200A	3000A
125 X 93	RISH Xmer 225/125 (50)	NA	NA	600A	6000A	600A	6000A	600A	6000A
165 X 66	RISH Xmer 225/167 (50)	NA	NA	1000A	7500A	1000A	7500A	1000A	7500A
Vertical CT									
41 X 103	RISH Xmer 100/100V	NA	NA	NA	NA	400A	2000A	400A	2000A
38 X 128	RISH Xmer 100/130V	NA	NA	NA	NA	400A	2500A	400A	3000A
RISH CT									
ø 30	RISH CT Tw1	NA	NA	NA	NA	100A	200A	60A	200A
ø 30	RISH CT Tw2	NA	NA	200A	200A	75A	200A	50A	200A
ø 43	RISH CT Tw3	NA	NA	200A	300A	200A	300A	200A	300A
ø 58	RISH CT Tw4	NA	NA	NA	NA	400A	600A	400A	600A
ø 72	RISH CT Tw5	NA	NA	NA	NA	800A	1000A	400A	1000A
ø 113	RISH CT Tw6	NA	NA	NA	NA	1200A	3200A	400A	3200A
RISH Xmer Protection CT									
Secondary Current 5A									
Busbar Sizes	RISH Xmer Type	5P5		10P5		5P10		10P10	
		Min	Max	Min	Max	Min	Max	Min	Max
22.5	RISH Xmer 62/R	125A	300A	100A	300A	NA	NA	NA	NA
20 X 10	RISH Xmer 74/20	200A	400A	200A	400A	NA	NA	NA	NA
60 x 20	RISH Xmer 62/20	125A	200A	125A	200A	NA	NA	NA	NA
30 x 10	RISH Xmer 104/30	50A	600A	50A	600A	80A	600A	60A	600A
40 x 10	RISH Xmer 74/40	120A	750A	120A	750A	NA	NA	NA	NA
40 x 10	RISH Xmer 86/40	100A	1000A	100A	1000A	200A	1000A	200A	1000A
50 x 10	RISH Xmer 86/50	100A	1000A	100A	1000A	300A	1000A	300A	1000A
50 x 12	RISH Xmer 104/50	150A	1000A	150A	1000A	150A	1500A	150A	1500A
50 x 12	RISH Xmer 225/50	100A	800A	100A	800A	200A	800A	200A	800A
60 x 10	RISH Xmer 104/60	100A	1250A	100A	1250A	150A	1250A	150A	1250A
60 x 30	RISH Xmer 140/60	200A	2000A	200A	2000A	NA	NA	200A	2000A
60 x 10	RISH Xmer 225/60	250A	2000A	250A	2000A	250A	2000A	250A	2000A
80 x 31	RISH Xmer 140/80	200A	2500A	200A	2500A	200A	2500A	NA	2000A
101 x 31	RISH Xmer 140/100	250A	3000A	250A	3000A	300A	3000A	NA	3000A
125 x 93	RISH Xmer 225/125	600A	5000A	600A	5000A	1200A	5000A	1200A	5000A
167 x 66	RISH Xmer 225/167	1000A	6000A	1000A	6000A	1200A	6000A	1200A	6000A