








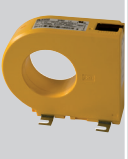
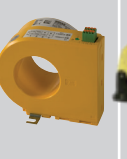







Residual current monitoring relays					
		RCM420	RCMA420	RCMA423	RCMA423AS
Residual current	AC	■	■	■	■
	Pulsed DC	■	■	■	■
	DC		■	■	■
Frequency range		42 - 2000 Hz	0 - 2000 Hz	0 - 2000 Hz	0 - 1000 Hz
Number of measuring channels		1	1	1	1
Number of alarm relays		2	2	2	2
Tripping points	Number of tripping points	2	2	2	2
	I Δ n1	50 - 100% x I Δ n	50 - 100% x I Δ n	50 - 100% x I Δ n	50 - 100% x I Δ n
	I Δ n2	10mA - 10A	10mA - 500mA	30mA - 3A	100mA - 5A
Measuring current transformer		W - , WR - S(P), W - S	W...AB	W...AB	W...AB
Connection cable			WX-	WX -	WX -
AS/NZS2081:2011 compliance					■

Residual current monitoring systems						
		RCMS460-D	RCMS460-L	RCMS490-D	RCMS490-L	
Residual current	AC	■	■	■	■	
	Pulsed DC	■	■	■	■	
	DC	■	■	■	■	
Frequency range	Type A	42 - 2000 Hz	42 - 2000 Hz	42 - 2000 Hz	42 - 2000 Hz	
	Type B	0 - 2000 Hz	0 - 2000 Hz	0 - 2000 Hz	0 - 2000 Hz	
Number of measuring channels		12	12	12	12	
Number of common alarm relays		2	2	2	2	
Number of individual alarm relays				12	12	
Tripping points	Number of tripping points	2	2	2	2	
	I Δ n1	10 - 100% x I Δ n	10 - 100% x I Δ n	10 - 100% x I Δ n	10 - 100% x I Δ n	
	I Δ n2	Type A	6mA - 20A	6mA - 20A	6mA - 20A	6mA - 20A
		Type B	10mA - 10A	10mA - 10A	10mA - 10A	10mA - 10A

Measuring current transformers									
		W - S	W	W - AB(P)	WR	WR - S(P)	WS	WS - S	WF
Residual current	AC	■	■	■	■	■	■	■	■
	Pulsed DC	■	■	■	■	■	■	■	■
	DC			■					
Frequency range		15 - 400 Hz	42 - 3 kHz	0 - 2 kHz	42 - 3 kHz	50 - 400 Hz	42 - 3 kHz	50 - 400 Hz	42 - 2 kHz
Primary residual current range		10mA - 10A	10mA - 10A	10mA - 10A	30mA - 10A	10mA - 10A	30mA - 10A	10mA - 10A	100mA - 20A