




EARTH - LEAKAGE RELAYS

	TYPE	SPECIFICATIONS	PRICE	
 R - NZB	R-NZB	High Speed 0.1 Sec Sensitivity 50/100/200/ 500/1000 mA Adjustable	3,400.-	 R - NZBT
	R-NZBT	Time Delay 0.3 sec, 0.2/0.5/1/2/4 sec. Adjustable Sensitivity 100/200, 500/1000/2000 mA Adjustable	5,200.-	

ZERO - PHASE - SEQUENCE CURRENT TRANSFORMER

TYPE	PRICE	Aperture Diameter (∅ mm)	Maximum available wire size					
			Vinyl-insulated 600 wire (IV)			Polyethylene-insulated 600V wire (CV)		
			2-WIRE	3-WIRE	4-WIRE	2-WIRE	3-WIRE	4-WIRE
ZR-30	1,800.-	30	60mm ² (217A)	50mm ² (190A)	38mm ² (162A)	38mm ² (190A)	22mm ² (135A)	14mm ² (105A)
ZR-42	2,300.-	42	125mm ² (344A)	100mm ² (298A)	80mm ² (257A)	100mm ² (365A)	60mm ² (260A)	60mm ² (260A)
ZR-65	5,200.-	65	325mm ² (650A)	250mm ² (556A)	200mm ² (469A)	250mm ² (655A)	200mm ² (560A)	150mm ² (480A)
ZR-80	8,200.-	80	500mm ² (842A)	500mm ² (842A)	325mm ² (650A)	500mm ² (870A)	325mm ² (760A)	250mm ² (655A)
ZR-100	9,500.-	100	500mm ² x4 (1,684A)	400mm ² x6 (190A)	500mm ² (842A)	600mm ² x4 (1,140A)	600mm ² (1,140A)	400mm ² (870A)
ZR-120	16,000.-	120	-	325mm ² x4 (190A)	400mm ² x8 (1,490A)	1,000mm ² x4 (1,600A)	800mm ² (1,370A)	600mm ² (1,140A)

ZR - 30 ~ 120 Dimensions

TYPE	A	B	C	D	E	FxG	H	(kg)
ZR-30	75	56	101	∅ 30	40	40 x 45	∅ 5	1.0
ZR-42	100	59	126	∅ 42	52	50 x 46	∅ 5	1.3
ZR-65	145	79	170	∅ 65	75	80 x 60	∅ 6	1.6
ZR-80	172	89	198	∅ 80	90	100 x 65	∅ 6	2.0
ZR-100	185	90	222	∅ 100	100	110 x 65	∅ 8	2.5
ZR-120	226	95	264	∅ 120	120	140 x 70	∅ 9.5	3.0