



» RECTIFIER DIODE FOR ROTATION EXCITATION

Features:

- Able to work under large centrifugal force

Applications:

- Rotation excitation of generator and electric motor

Parameter:

TYPE	I _{F(AV)} @T _C		V _{RRM}	I _{RRM}	I _{FSM} @T _{Jm} & 10ms	V _{FM} @IFM25℃		αn		R _{Jc}	M ±10%	T _{Jm}	Outline
	Nor	Acc											
	A	℃	V	mA	KA	V	A	g	g	℃/w	N.m	℃	
ZX16	16	85	800~1600	1	0.23	1.35	48	1250	2500	1.800	2	150	X1
ZX25	25	85	800~1600	1	0.3	1.35	75	1250	2500	1.200	2	150	X1
ZX40	40	85	800~1600	3	0.4	1.35	120	1250	2500	0.800	3.5	150	X2
ZX70	70	85	800~1600	5	1.0	1.35	210	1250	2500	0.450	3.5	150	X2
ZX100	100	85	800~1600	7	1.5	1.60	300	1250	2500	0.300	13	150	X3
ZX200	200	85	800~1600	14	3.0	1.60	600	1250	2500	0.200	16	150	X4X5
ZX200	200	80	1800~3000	14	3.0	1.80	600	1250	2500	0.200	16	150	X4X5
ZX300	300	85	800~1600	21	4.5	1.60	900	5000	5500	0.110	16	150	X6X7X8
ZX300	300	80	1800~3000	21	4.5	1.80	900	5000	5500	0.110	16	150	X7X8X9
ZX400	400	85	800~1600	30	6.0	1.60	1200	5000	5500	0.090	16	150	X10X11X12
ZX400	400	80	1800~3000	30	6.0	1.80	1200	5000	5500	0.090	16	150	X10X11X12
ZX500	500	85	800~1600	35	7.5	1.60	1500	5000	5500	0.068	16	150	X10
ZX500	500	80	1800~3000	35	7.5	1.80	1500	5000	5500	0.068	16	150	X10
ZX800	800	85	800~1600	40	12.1	1.60		5000	5500	0.065	16	150	X13
ZX800	800	80	1800~3000	40	12.1	1.80		5000	5500	0.065	16	150	X13
ZX860	860	85	1800~2700	60	13.0	1.40	1800	5000	7500	0.065	16	150	X14