

Case	8.5 x 3.5 x 6.6	39.6 x 11.6 x 8.3	13 x 3.5 x 6.6	13 x 3.5 x 6.6	18 x 3.5 x 6.6	24 x 3.5 x 6.6		23 x 2.6 x 4.5				
Diodes	2 x 1N4003		4 x 1N4148	4 x 1N4148	6 x 1N4148	8 x 1N4148	8 x 1N4148	8x1N4002	8x1N4004	8x1N4007	8 x BA157	
Type	DAN208	TRIO	DAN401	DAN403	DAN601	DAN801	DAN803	DA811K	DA814K	DA8110K	DAF811K	DAF814K
Circuit/Schaltung												
Com. cathode Gem. Katode												
Type	DAP208		DAP401		DAP601	DAP801	DAP803	DA811A	DA814A	DA8110A	DAF811A	DAF814A
Circuit/Schaltung		not applicable entfällt		not applicable entfällt								
Com. anode Gem. Anode												
V _{RRM}	100 V	150 V	80 V	80 V	80 V	80 V	80 V	100 V	400 V	1000 V	100 V	400 V
I _{FAV} single diode	1 A	1.3 A	100 mA	100 mA	100 mA	100 mA	100 mA	0.6 A		0.6 A		
I _{FAV} per diode for simult. operation	2 A	4 A	50 mA	50 mA	33 mA	25 mA	25 mA	150 mA		150 mA		

Case	Press-fit			Press-fit			Press-fit		Press-fit		DO-4		DO-5		Case					
Rectifiers															Rectifiers					
Voltage V _{RRM} [V]	28.5 mm			28.5 mm			25 max.		16		30		36.7		Voltage V _{RRM} [V]					
Current	25 A	35 A	60 A	25 A	35 A	60 A	25 A	35 A	25 A	35 A	25 A	35 A	12 A	12 A	35 A	35 A	Current			
	Anode to wire / Anode am Draht			Cathode to wire / Kathode am Draht			Anode to wire		Cathode to wire		Anode to plug		Cathode to plug		Cathode to stud	Anode to st.	Cathode to stud	Anode to st.		
Standard Recovery	50	BYP25A05	BYP35A05	BYP60A05	BYP25K05	BYP35K05	BYP60K05	KYW25A05	KYW35A05	KYW25K05	KYW35K05	KYZ25A05	KYZ35A05	KYZ25K05	KYZ35K05	1N199A / PBY271	1N199AR	1N1183 / PBY301	1N1183R	50
	100	BYP25A1	BYP35A1	BYP60A1	BYP25K1	BYP35K1	BYP60K1	KYW25A1	KYW35A1	KYW25K1	KYW35K1	KYZ25A1	KYZ35A1	KYZ25K1	KYZ35K1	1N1200A / PBY272	1N1200AR	1N1184 / PBY302	1N1184R	100
	200	BYP25A2	BYP35A2	BYP60A2	BYP25K2	BYP35K2	BYP60K2	KYW25A2	KYW35A2	KYW25K2	KYW35K2	KYZ25A2	KYZ35A2	KYZ25K2	KYZ35K2	1N1202A / PBY273	1N1202AR	1N1186 / PBY303	1N1186R	200
	300	BYP25A3	BYP35A3	BYP60A3	BYP25K3	BYP35K3	BYP60K3	KYW25A3	KYW35A3	KYW25K3	KYW35K3	KYZ25A3	KYZ35A3	KYZ25K3	KYZ35K3					300
	400	BYP25A4	BYP35A4	BYP60A4	BYP25K4	BYP35K4	BYP60K4	KYW25A4	KYW35A4	KYW25K4	KYW35K4	KYZ25A4	KYZ35A4	KYZ25K4	KYZ35K4	1N1204A / PBY274	1N1204AR	1N1188 / PBY304	1N1188R	400
	600	BYP25A6	BYP35A6	BYP60A6	BYP25K6	BYP35K6	BYP60K6	KYW25A6	KYW35A6	KYW25K6	KYW35K6	KYZ25A6	KYZ35A6	KYZ25K6	KYZ35K6	1N1206A / PBY275	1N1206AR	1N1190 / PBY305	1N1190R	600
	800															1N3871 / PBY276	1N3871R	1N3766 / PBY306	1N3766R	800
	1000															1N3673 / PBY277	1N3673R	1N3768 / PBY307	1N3768R	1000
	Current	35 A	50 A	35 A	50 A	RoHS compliant products - RoHS konforme Produkte						12.5 W *)		Current						
TVS - Protectifiers	19.8...24.2	BYZ35A22	BYZ50A22	BYZ35K22	BYZ50K22	<p>All Diotec components are compliant to EU directives "RoHS" (Reduction of Hazardous Substances), "WEEE" (Waste Electrical and Electronic Equipment) and "ELV" (End of Life Vehicles). Material datasheets and further information can be found at http://www.diotec.com/</p> <p>Alle Diotec Produkte sind konform zu den EU-Richtlinien "RoHS" (Reduction of Hazardous Substances), "WEEE" (Waste Electrical and Electronic Equipment) und "ELV" (End of Life Vehicles). Materialdatenblätter und weitere Informationen siehe http://www.diotec.com/</p>						ZX10	ZX10R	10	Power Zener diodes					
	24.3...29.7	BYZ35A27	BYZ50A27	BYZ35K27	BYZ50K27												
	29.7...36.3	BYZ35A33	BYZ50A33	BYZ35K33	BYZ50K33							ZX200	ZX200R	200						
	35.1...42.9	BYZ35A39	BYZ50A39	BYZ35K39	BYZ50K39							*) mounted on heatsink								
	42.3...51.7	BYZ35A47	BYZ50A47	BYZ35K47	BYZ50K47							*) montiert auf Kühlkörper								