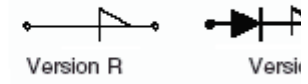
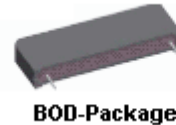


# Breakover Diodes (BOD)

## Features:

- Transient voltage protection for thyristors and diodes
- High voltage switches
- Crowbars
- Laser pulsers
- Pulse generators
  - Voltages from 600V to 4200V
- Pulse current up to 200A



Expand product table » »

PartNumber	VBO	Tolerance ±	IBO TVJ=25°C LessthanorEqual	ID TVJ=125°C	IH TVJ=25°C	VH min TVJ=25°C	VH max TVJ=25°C	IAVM Tamb=50°C	ISM tp=0.1r Tamb=5
	(V)	(V)	(mA)	(µA)	(mA)	(V)	(V)	(A)	(A)
<a href="#">IXBOD1-06</a>	600	50	15	20	30	4	8	0.9	200
<a href="#">IXBOD1-07</a>	700	50	15	20	30	4	8	0.9	200
<a href="#">IXBOD1-08</a>	800	50	15	20	30	4	8	0.9	200
<a href="#">IXBOD1-09</a>	900	50	15	20	30	4	8	0.9	200
<a href="#">IXBOD1-10</a>	1000	50	15	20	30	4	8	0.9	200
<a href="#">IXBOD1-12R</a>	1200	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-12RD</a>	1200	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-13R</a>	1300	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-13RD</a>	1300	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-14R</a>	1400	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-14RD</a>	1400	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-15R</a>	1500	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-15RD</a>	1500	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-16R</a>	1600	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-16RD</a>	1600	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-17R</a>	1700	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-17RD</a>	1700	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-18R</a>	1800	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-18RD</a>	1800	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-19R</a>	1900	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-19RD</a>	1900	50	15	100	30	4	8	1.25	200
<a href="#">IXBOD1-20R</a>	2000	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-20RD</a>	2000	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-21R</a>	2100	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-21RD</a>	2100	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-22R</a>	2200	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-22RD</a>	2200	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-23R</a>	2300	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-23RD</a>	2300	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-24R</a>	2400	50	15	100	30	4	8	0.9	200
<a href="#">IXBOD1-24RD</a>	2400	50	15	100	30	4	8	0.9	200

<u>IXBOD1-25R</u>	2500	50	15	100	30	4	8	0.9	200
<u>IXBOD1-25RD</u>	2500	50	15	100	30	4	8	0.9	200
<u>IXBOD1-26R</u>	2600	100	15	100	30	4	8	0.7	200
<u>IXBOD1-26RD</u>	2600	100	15	100	30	4	8	0.7	200
<u>IXBOD1-28R</u>	2800	100	15	100	30	4	8	0.7	200
<u>IXBOD1-28RD</u>	2800	100	15	100	30	4	8	0.7	200
<u>IXBOD1-30R</u>	3000	100	15	100	30	4	8	0.7	200
<u>IXBOD1-30RD</u>	3000	100	15	100	30	4	8	0.7	200
<u>IXBOD1-32R</u>	3200	100	15	100	30	4	8	0.7	200
<u>IXBOD1-32RD</u>	3200	100	15	100	30	4	8	0.7	200
<u>IXBOD1-34R</u>	3400	100	15	100	30	4	8	0.7	200
<u>IXBOD1-36R</u>	3600	100	15	100	30	4	8	0.7	200
<u>IXBOD1-38R</u>	3800	100	15	100	30	4	8	0.7	200
<u>IXBOD1-40R</u>	4000	100	15	100	30	4	8	0.7	200
<u>IXBOD1-42R</u>	4200	100	15	100	30	4	8	0.7	200

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