

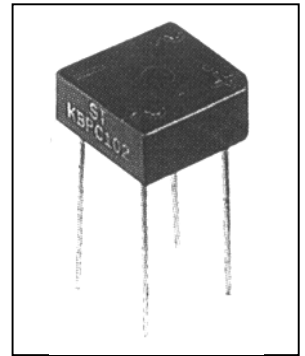
Bridge rectifier Diodes

Order code	Manufacturer code	Description
47-3206	n/a	KBPC102 3A 200V BRIDGE RECT (BR32) (RC)
47-3208	n/a	KBPC104 3A 400V BRIDGE RECT (BR34) (RC)

Bridge rectifier Diodes	Page 1 of 2
The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 04/07/2003

Semiconductors – Discrete Devices

3A bridge rectifiers



Operating and storage temperature -55°C to +125°C
Storage temperature -55°C to +150°C

Type	Maximum peak reverse voltage	Maximum average rectified current @ half-wave resistive load 60Hz		Maximum forward peak surge current @ 8.3ms superimposed	Maximum reverse current @ PRV @ 25°C TA	Maximum forward voltage @ 25°C TA				
		PRV	$I_o @ T_A$			I_{FM} (surge)	I_R	I_{FM}	V_{FM}	
		V_{PK}	A_{AV}			°C	A_{PK}	μA dc	A_{PK}	V_{PK}
KBPC102	100	3.0	*75		50	10	1.5	1.0		
KBPC104	200	3.0	*75		50	10	1.5	1.0		

* - heat sink temperature

Dimensions:

