



The 0808 diode devices are generally used for detecting and decoupling collective signals in fault-signalling systems and lamp check circuits. They can also be used as free-wheeling diodes for quenching coils with D.C. relays and magnets.

Design

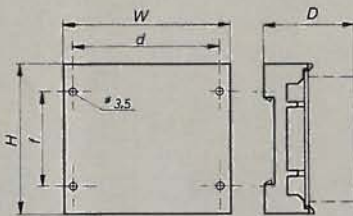
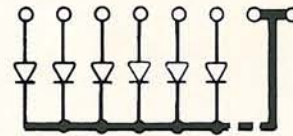
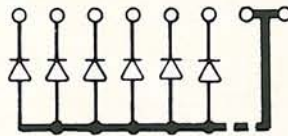
Depending on the type, 10, 20 or 30 diodes, common cathode or anode and terminal strips or fast-on connectors are arranged on a circuit board on a component base for screw or snap on attachment.

Technical data

Component base	Polystyrene
Circuit board	Laminated paper 1.5 mm 70 μ m Cu, protective varnish coat
Diodes	1300V/1 A

1 Common cathode

2 Common anode



Note

See also the circuit diagram on page 7, 0801 hooter-acknowledge devices.

Customized versions with other components are available upon request for quick delivery

Dimensions		d	f	D
W	H			
45		37		
—		—		
70		62		
—		—		
90		82		
—	63	—	40	37
45		37		
—		—		
70		62		
—		—		
90		82		

Number of Diodes	Circuit to fig.	Type of connection	Ordering code
10	1	Terminals	0808-1001-00-30
	2		0808-1002-00-30
20	1		0808-2001-00-30
	2		0808-2002-00-30
30	1		0808-3001-00-30
	2		0808-3002-00-30
10	1	Fast-on connectors	0808-1001-10-30
	2		0808-1002-10-30
20	1		0808-2001-10-30
	2		0808-2002-10-30
30	1		0808-3001-10-30
	2		0808-3002-10-30

Specifications subject to modifications



Diode switching arrays (common cathode or common anode)

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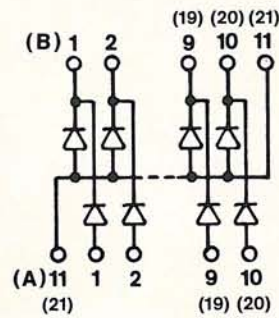
Design

Depending on the type, 20 or 40 diodes, common cathode or anode and terminal strips are arranged on a circuit board on a component base for screw or snap on attachment.

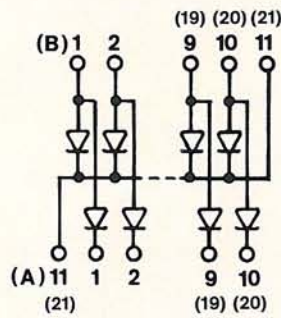
Technical data

Component base	Polystyrene
Circuit board	Laminated paper 1.5 mm 70 μ m Cu, protective varnish coat
Diodes	1300V/1 A

1 Common cathode



2 Common anode



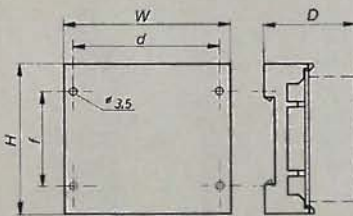
The numbers in brackets refer to diode devices with 40 diodes.

Note

See also the circuit diagram on page 7, 0801 hooter-acknowledge devices.

Customized versions with other components are available upon request for quick delivery.

Versions with fast-on connectors are also available upon request for quick delivery.



Dimensions				
W	H	d	f	D
70		62		
	63		40	37
115		107		

Number of diodes	Circuit to fig.	Type of connection	Ordering code
20	1	Terminals	0808-1201-00-30
	2		0808-1202-00-30
40	1		0808-2201-00-30
	2		0808-2202-00-30

Specifications subject to modifications