

Product: [GDME_GB1](#) 

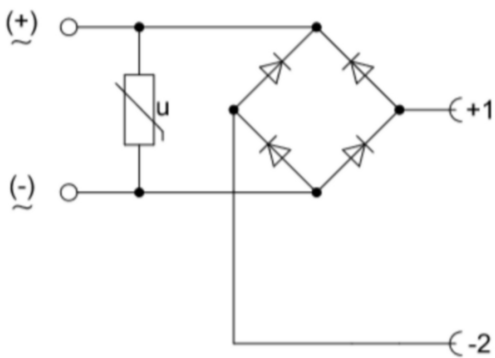


Electronic PCBA Insert for GDME, bridge-type rectifier with protective circuit (varistor), 250 V

Product Description

Electronic PCBA Insert for GDME, bridge-type rectifier with protective circuit (varistor), 250 V

Technical Drawing



Technical Specifications

Technical Data

Product Family:	Valve
Product Sub Family:	Field Attachable Accessories
Brand:	Hirschmann
Connector Type:	Electronic Insert, GDME Series only
Connector Design:	PCB with 2 fork type springs
Coding:	A
Attachment Type:	Fork Press
Rated Voltage:	250 V AC/DC
Rated Impulse Voltage:	PCBA 2.0 kV
Rated Current*:	2 A (SEV 1011 : 1.5 A) AC / 1 A DC
Contact Resistance:	≤ 10 mOhm
Insulation Resistance:	> 10 ⁹ Ohm
Ambient Temperature (Operation)*:	-40°C to +90°C
Design Standard:	DIN EN 175301-803-A, ISO 4400

Materials

Contact Base Material:	CuZn
Contact Plating:	Cu/Sn
Housing Material:	FR2, PCB CuZn, connection terminal

Protection Circuitry

Bridge Rectifier:	Yes
Protective Circuit:	Varistor

Safety & Environmental Compliance

RoHS Compliant:	Yes
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Notes

Variants

Item #	Item Description	Packaging
831832001	GDME GB 1	Carton of 50

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