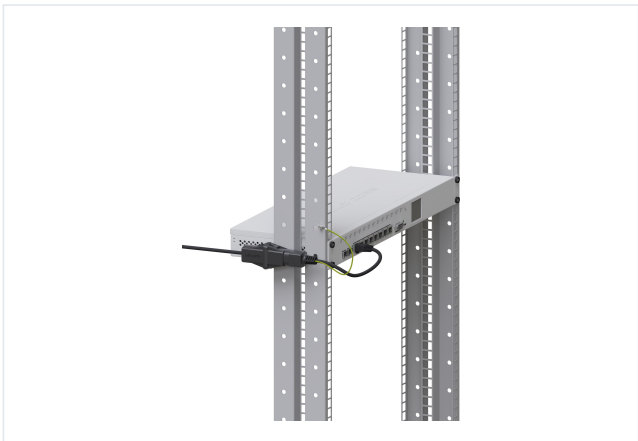


RB-GESP

MikroTik RBGESP Gigabit Ethernet Surge Protector

Product Overview

MikroTik Gigabit Ethernet surge protector, Gigabit Ethernet with PoE support, ESD/emp protection, 90V@100V/s, 700V@1kV / US, 5ka, 1G OHM@50V. surge arrester. For best protection, it is recommended to have one protector on each device (on each end of the line - 2 protectors per network cable)



Specifications

Specifications:

© 2019 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	RB-GESP
Data Line Protection	RJ45 10/100/1000 Ethernet
DC Spark-Over Voltage	90 V @ 100 V/s
Discharge Current	5 kA (8/20us)

ComX Computers

Product Specification Sheet

ESD/EMP Protection	Absorbing transient current with response to surge voltage of 100 V/s 1 kV/us
ESD, IEC	61000-4-2, +/-30 kV contact, +/-30 kV air
Interface Connections	RJ45 Male/Female
Maximum Impulse spark-over voltage	700 V @ 1 kV/us
Maximum Capacitance	4 pF @ 1 MHz
Maximum Suggested cable length	40 m
Minimum Insulation resistance	1 G ohm @ 50V
Operating Temperature	-40 to 70 degreesC
PoE Support	Yes, IEEE 802af/at

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/RB-GESP-MikroTik-RBGESP-Gigabit-Ethernet-Surge-Protector-Buy-p-227558.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-12 14:16:52.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.