



THE DATASHEET OF
120-102EAJ-Q01



Honeywell Sensing and Control

Search


[narrow your search](#)

Products

- Controls Monitoring and Lighting (354)
- Machine Safety (1726)
- Sensors (7016)
- Switches (9736)

Technology

- Control and Instrumentation (1063)
- Electromechanical (9297)
- Microstructure (2298)
- Optical/Infrared (1077)
- Thick Film (1764)
- More...

120-102EAJ-Q01 Discrete Thermistors

[\(Home : Products\)](#)


Actual product appearance may vary.

120 Series, mini glass probe, 1,000 Ohm resistance, $\pm 20.0\%$ tolerance, 25/85 BETA = 3518

[Sales & Service](#)
[Distributor Inventory](#)

Need Help?

[Click here to contact us](#)
[Overview](#) [Specs](#) [Documentation](#) [Application Notes](#)

Product Specifications

Availability	Global
Resistance	1,000 Ohm
Tolerance	$\pm 20.0\%$
Accuracy	25 °C [77 °F]
Beta	3518
Operating Temperature	-60 °C to 300 °C [-76 °F to 572 °F]
Diameter	1,5 mm [0.060 in]
Termination Material	Dumet lead
Lead Length	31,8 mm [1.25 in]
Time Constant in Air	10.0 s
Dissipation Constant	0,7 m/W°C
Series Name	120

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View 120-102EAJ-Q01 on WIN SOURCE](#)

 [Honeywell Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management