

# Product datasheet

Specifications



## P921 voltage relay - IEC 60870-5-103

REL29102

⚠ Discontinued on: 31 Dec 2023

⚠ End-of-service on: 31 Mar 2024

⚠ Discontinued

### Main

Range of product	MiCOM P921
Device short name	P921
Relay application	Voltage control relay
Protection type	3-pole breaker ANSI 50BF : breaker failure ANSI 59 : overvoltage ANSI 59N : neutral voltage displacement ANSI 27 : undervoltage protection
Number of inputs	2 discrete 4 current input CT...X/5 A and X/1 A 4 voltage
Number of outputs	4 discrete
Communication port protocol	DNP3 IEC 60870-5-103

### Complementary

[Us] rated supply voltage	24...250 V DC 19.2...300 V 48...250 V DC 38.4...300 V 48...240 V AC 38.4...264 V
Network and machine diagnosis type	Fault recording Event recording Disturbance recording 15 s
Switchgear diagnosis type	Trip circuit supervision ANSI code: TCS
Display type	Backlit LCD: 2 lines of 16 characters
Discrete input voltage	24...250 V DC 19.2 V standard variant 48...250 V AC 19.2 V standard variant 48...250 V DC 105 V further option 48...250 V DC 77 V further option 48...250 V DC 154 V further option 48...240 V AC 105 V further option 48...240 V AC 77 V further option 48...240 V AC 154 V further option
Communication port support	RS485 RS232

### Environment

Height	Total: 177 mm Embedded: 157.5 mm
Width	103 mm
Depth	Total : 270 mm Embedded : 240 mm

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Device mounting	Flush
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## Contractual warranty

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Warranty (in months)	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Longer



#### Lifetime extension

Repair

No