

## Features

- High sensitivity:  
0.2mW nominal  
power consumption
- High reliability  
bifurcated contact.
- High contact  
capacity 3A 30VDC
- Conforms to FCC  
Part 68 1500V Surge  
and Dielectric  
1000VAC.
- Fully sealed for  
immersion cleaning
- Coil rated voltage(V)  
DC:24V
- MPN: M4S-24HWA
- Contact  
Arrangement: DPDT

## RS PRO Signal Relays

RS Stock No.: 0325338



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

- *Application for telecommunication equipment, office equipment, security alarm systems, measuring instruments, medical monitoring equipment, audio visual equipment, flight simulator, sensor control.*

## General Specifications

|                               |                            |
|-------------------------------|----------------------------|
| Contact Arrangement           | 2C(DPDT(B-M))              |
| Contact Material              | AgNi Au plated             |
| Contact Rating(Resistive)     | 2A,3A 30VDC;0.6A/125VAC    |
| Max. Switching Power          | 90W 125VA                  |
| Max. Switching Voltage        | 220VDC 250VAC              |
| Max. Switching Current:       | 3A                         |
| Contact Resistance            | $\leq 100\text{m } \Omega$ |
| Operational Life (Electrical) | $1 * 10^5$                 |
| Operational Life (Mechanical) | $1 * 10^8$                 |

## Approvals

|               |                         |
|---------------|-------------------------|
| Standards Met | ROHS, REACH, UL&CUL,TUV |
|---------------|-------------------------|

## Similar Products

| Stock No. | Brand  | Product Name | Coil rated voltage | Nominal coil power | Contact material |
|-----------|--------|--------------|--------------------|--------------------|------------------|
|           | RS PRO | 0325326      | 5V                 | 0.15W              | AgNi Au plated   |
|           | RS PRO | 0325327      | 12V                | 0.15W              | AgNi Au plated   |
|           | RS PRO | 0325329      | 24V                | 0.15W              | AgNi Au plated   |
|           | RS PRO | 0325331      | 5V                 | 0.14W              | AgPd Au plated   |
|           | RS PRO | 0325332      | 12V                | 0.14W              | AgPd Au plated   |
|           | RS PRO | 0325333      | 24V                | 0.2W               | AgPd Au plated   |
|           | RS PRO | 0325335      | 5V                 | 0.2W               | AgNi Au plated   |
|           | RS PRO | 0325336      | 12V                | 0.2W               | AgNi Au plated   |
|           | RS PRO | 0325338      | 24V                | 0.2W               | AgNi Au plated   |
|           | RS PRO | 0325339      | 5V                 | 0.15W              | AgNi Au plated   |
|           | RS PRO | 0325341      | 12V                | 0.15W              | AgNi Au plated   |
|           | RS PRO | 0325342      | 24V                | 0.15W              | AgNi Au plated   |

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories