

## B & R Automation - 80SD Stepper Motor Modules

### 80SD100XS.C04X-01



 **In Stock, Ships 2-3 Days**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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Free Ground  
Shipping



One Year  
Warranty

The **80SD100XS.C04X-01** is a part of the **80SD Stepper Motor Modules Series** by **B & R Automation**.

## Specifications

**DC bus capacitance:** 940 ?F

**Encoder input:** 1, ABR single-ended (24 V), 25 m cable, 24 V/40 mA supply

**Isolation voltage:** 500 V (input to bus)

**Step resolution:** 256 microsteps/full step

**Undervoltage cutoff:** <18 VDC

**Digital inputs:**

**Holding brake connection:**

**Motor connections:**

**Supply voltage:**

**Last Verified:**

2, 24-30 VDC, 7.5 mA, thresholds low<5 V, high>15 V

1, 24 VDC, 1 A, 0.3 ?

1, 10 A peak nominal, 15 A peak max (2 s) 24-64 VDC, ±25%

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**Enable input:**

**Inrush current limitation:**

**Overvoltage cutoff: Switching frequency (nominal):**


1, 24 VDC; delays 1->0:500 ms, 0->1:500 ms

PTC (min. 9 ?), bypassed by relay

>95 VDC

38.5 kHz

## Contact Us

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## Shipping Options



## Payment Methods



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