



## B & R Automation - 80VD Inverter Modules

### 80VD100PS.C08X-01



 **In Stock, Ships in 3-5 Days**

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



Secure Online  
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Free Ground  
Shipping




One Year  
Warranty

The **80VD100PS.C08X-01** is a part of the **80VD Inverter Modules Series** by **B & R Automation**.

## Specifications

<b>Digital inputs (sink type, trigger):</b>	2 channels	<b>Enable switching delay (PWM off):</b>	max 500 ms	<b>Enable switching delay (ready for PWM):</b>	max 500 ms
<b>Input capacitance:</b>	10 nF	<b>Input current at nominal voltage:</b>	7.5 mA	<b>Input resistance:</b>	3.2 k $\Omega$
<b>Input voltage:</b>	nominal 24 VDC, max 30 VDC	<b>Isolation voltage (input to bus):</b>	500 V	<b>Modulation to ground potential:</b>	max ~38 V
<b>Operating temperature:</b>	0 to 45°C	<b>Storage/transport temperature:</b>	-25 to 55°C	<b>Switching delay (falling edge):</b>	53 $\mu$ s typical
<b>Switching delay (rising edge):</b>	52 $\mu$ s typical	<b>Switching threshold high:</b>	>15 VDC	<b>Switching threshold low:</b>	<5 VDC
<b>Last Verified:</b>	09/03/2025 3:27 AM				

## Contact Us

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## Shipping Options



## Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.