

## Bosch Rexroth Indramat - R-IL PROFIBUS Bus Couplers

### R-IL PB BK



 **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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One Year  
Warranty

The **R-IL PB BK** is a part of the **R-IL PROFIBUS Bus Couplers Series** by **Bosch Rexroth Indramat**.

### Specifications

<b>Connection Method:</b>	Spring-cage connection	<b>Data Transmission Speed:</b>	9.6 kbps to 12 Mbps	<b>Degree Of Protection:</b>	IP20
<b>Dimensions:</b>	Width 80 mm, Height 119.8 mm, Depth 71.5 mm	<b>Interface Type:</b>	PROFIBUS DP with 9-position D-SUB female connector	<b>Maximum Output Current Per Channel:</b>	500 mA
<b>Maximum Process Data:</b>	488 Bytes per station	<b>Nominal Input Voltage:</b>	24 V DC	<b>Number Of Digital Inputs:</b>	8
<b>Number Of Digital Outputs:</b>	4	<b>Number Of Supported Local Bus Devices:</b>	61	<b>Operating Temperature Range:</b>	-25°C to 60°C
<b>Power Dissipation:</b>	1.7 W	<b>Supply Voltage Range:</b>	19.2 V DC to 30 V DC	<b>Weight:</b>	320 g
<b>Last Verified:</b>	07/01/2025 5:45 PM				

### Contact Us

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### Shipping Options



### Payment Methods

