



## Sanyo Denki - BL Super Servo Motors

### 27BM220BBX42



 [Request a Quote](#)

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



Secure Online  
Checkout



Free Ground  
Shipping



One Year  
Warranty

The **27BM220BBX42** is a part of the **BL Super Servo Motors Series** by **Sanyo Denki**.

## Specifications

<b>Ambient humidity:</b>	Upto 90 %	<b>Ambient temperature:</b>	0 to 40°C	<b>Continuous Current:</b>	40A
<b>Cooling Type:</b>	Natural convection	<b>Feedback Type:</b>	Incremental encoder with Hall sensors	<b>Interface:</b>	RS232, RS485
<b>Max. Mechanical Speed:</b>	7500 rpm	<b>Peak Current:</b>	73A	<b>Power:</b>	3.7 kW
<b>Protection Class:</b>	IP20	<b>Speed :</b>	2000 rpm	<b>Storage temperature:</b>	-20 to 65°C
<b>Voltage Range:</b>	24V DC to 48V DC	<b>Weight:</b>	3.5 kg	<b>Last Verified:</b>	06/06/2025 7:21 PM

## Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: [sales@automation-factory.com](mailto:sales@automation-factory.com)

## 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.