

## Sanyo Denki - BL Super Servo Amplifiers

### BA010FXRE-20



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The **BA010FXRE-20** is a part of the **BL Super Servo Amplifiers Series** by **Sanyo Denki**.

## Specifications

<b>Communication Cycle:</b>	2 <sup>SPR</sup> 16 ms (motion), 8 <sup>SPR</sup> 16 ms (robot) 16 inputs @24VDC; 8 outputs @24VDC, 19.2 <sup>SPR</sup> 30VDC, 0.5A/pt	<b>Controllable Axes:</b>	Up to 8	<b>Cooling Method:</b>	Passive
<b>Digital I/O:</b>	EtherCAT 100 Mbps	<b>Dimensions:</b>	55×120×110 mm (W×H×D)	<b>I/O Power Supply:</b>	24 VDC, 20 mA
<b>Interface:</b>	0 to 55°C	<b>Mass:</b>	300 g	<b>Motion Control:</b>	PTP, linear/circular interp., e-cam/gear
<b>Operating Temperature:</b>	IL, ST, LD, FBD, SFC, CFC, G-code	<b>Power Consumption:</b>	19.2 W	<b>Power Supply (Input):</b>	24 VDC, 0.8 A
<b>Programming Languages:</b>	147 m/s <sup>2</sup> peak, 11 ms	<b>Robot Control:</b>	Cartesian, SCARA, parallel link	<b>Sequence Control:</b>	Supported
<b>Shock Resistance:</b>	08/21/2025 4:58 PM	<b>Storage Temperature:</b>	-40 to 70°C	<b>Vibration Resistance:</b>	3.5 mm @5 <sup>SPR</sup> 8.4 Hz; 10 m/s <sup>2</sup>

## Contact Us

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## Shipping Options



## Payment Methods

