

Banner's Call for Parts creates a steady workflow and pinpoints critical issues. [Learn more.](#)

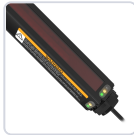
MBR2416PX485SQ

▶ PRODUCTS FOR INDUSTRIAL AUTOMATION



2 Piece Mini-Array Basic Series: Receiver
 3/4 in Optical Spacing, Sensing Length: 600 mm
 Range: 2 m, Input Voltage 16 to 30 V dc
 Connection: Integral Euro 8-pin Male M12
 Part Number: 809961

CERTIFICATIONS



SPECIFICATIONS

Sensing Mode (Detailed)	Receiver
Device Type	Two-Piece
Primary Housing Material	Aluminum
Beam Spacing	19 mm
DeviceNet	No
IO Link	No
Modbus RTU	No
RS-232	No
RS-485	Yes
Analog Output	No

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Number of Beams	32
Min Temp (°C)	-40
Housing Length (mm)	685
Array Length (mm)	600
Max Temp (°C)	70
Minimum Object Sensitivity (mm)	25.4-38.1
Discrete Output	PNP
Emitter/Receiver Range (m)	2
Max Relative Humidity	95%
Power Supply	16-30 V dc

COMPATIBLE PRODUCTS

BRACKET


	<p>MAB-MBK-EB</p> <p>Bracket: Mini Array Basic Mounting End Cap Bracket</p>
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SINGLE-ENDED CORDSETS

	<p>MAQDC-806</p> <p>Cordset A-Code M12 Single Ended 8-Pin Straight Female Connector with Shield 2.00 m (6.56 ft) in Length Black PVC Jacket, Nickel Plated Brass Nut</p>
	<p>MAQDC-815</p> <p>Cordset: Power and I/O Euro M12 8-pin Quick Disconnect Connector Cable length: 4.58 m (15 ft)</p>
	<p>MAQDC-830</p> <p>Euro M12 8-pin Quick Disconnect Connector Cable length: 9.14 m (30 ft)</p>

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	<p>MAQDC-850</p> <p>Cordset A-Code M12 Single Ended 8-Pin Straight Female Connector with Shield 15.00 m (49.20 ft) in Length Black PVC Jacket, Nickel Plated Brass Nut</p>
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