

Banner's Call for Parts creates a steady workflow and pinpoints critical issues. Learn more.

MBR3016PX485SQ

▶ PRODUCTS FOR INDUSTRIAL AUTOMATION



2 Piece Mini-Array Basic Series: Receiver
 3/4 in Optical Spacing, Sensing Length: 752 mm
 Range: 2 m, Input Voltage 16 to 30 V dc
 Connection: Integral Euro 8-pin Male M12
 Part Number: 810902

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

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish List. To learn more, visit our privacy policy.

Offline (Contact Us)




Number of Beams	40
Min Temp (°C)	-40
Housing Length (mm)	837
Array Length (mm)	752
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>
---	--

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>

By accepting cookies, we give you the best experience throughout our site, including access to My Account,

My Library, and My Wish List. To learn more, visit our privacy policy.




Offline (Contact Us)

	<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>
---	---



Banner Engineering Corp. | 9714 Tenth Avenue North | Minneapolis, MN 55441 | United States of America

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish List. To learn more, visit our [privacy policy](#)  Offline (Contact Us)