

# iMAR SERIES



## IdentiQuik® Multiple Antenna RF-enabled communicator (MAR)

provides a convenient and economical solution for avoiding misconnections in a multiline environment. Designed to handle up to eight fluid connections, the MAR eliminates larger, individual RF-enabled communicators, which reduces redundancy and complexity of system design. Like all IdentiQuik RF-enabled products, the MAR makes controlling, protecting and streamlining fluid handling processes easier and more efficient. The MAR is compatible with all PLC12 panel-mounted bodies and PLC12 Series RFID-enabled inserts

### Specifications

#### COLOR:

**MAR:**Smoke gray plastic case

**Antenna:** Black

#### INTERFACE:

USB; connectorized cable included with antenna

#### OPERATING VOLTAGE:

5VDC

#### POWER CONSUMPTION:

1.2W maximum

#### RF COMMUNICATION RANGE:

Approximately 1"

#### COMPLIANCE:

RoHS, ISO 15693

#### FEATURE

Palm-sized reader with one USB supporting up to eight fluid lines

Transfer of fluid and information for each flow path

Modular, detachable configurations per fluid line

#### BENEFIT

Simplifies design integration by eliminating larger, individual RF-enabled communicators

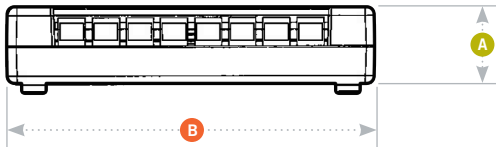
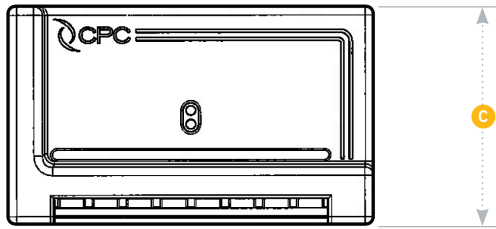
Identifies device types or connected media, verifies line connection and captures fluid and product data

Meets specifications for cables, coupling type, length, size and environment

Visit us at [cpcworldwide.com](http://cpcworldwide.com) or call 800-444-2747 to get a free catalog or to find your local distributor.

# iMAR SERIES DIMENSIONS

iMAR

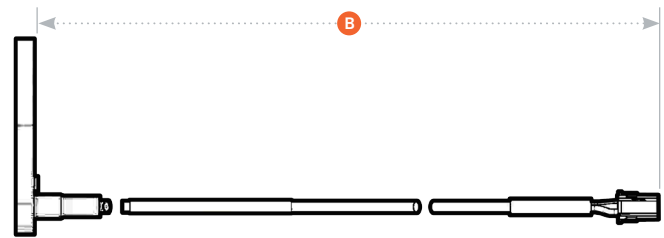


**A** = Height

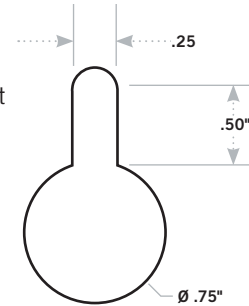
**B** = Total Length

**C** = Width

Antenna



Panel / Cutout Footprint



## iMARSeries



**PRODUCT**  
iMAR

**PART NUMBER**  
iMAR8000

**A**  
0.94

**B**  
4

**C**  
2.4

## Antenna



**PRODUCT**  
ANTENNA

**PART NUMBER**  
iANT10010  
iANT10410 (set of 4)

**A**

**B**  
Cable: 39.37 inches (1.0 m)  
Cable: 39.37 inches (1.0 m)

**C**



CPC 西北地区签约经销商：西安嘉岳自动化技术有限公司 Garye Automation Company

地址：西安市未央区经济技术开发区凤城五路 89 号 5 幢 1 单元 10601 室

手机：18292561696 E-mail：[sales@garye.cn](mailto:sales@garye.cn)

*We inspire confidence at every point of connection.*

**Smart fluid handling to take you forward, faster.**

[cpcworldwide.com/ContactUs](http://cpcworldwide.com/ContactUs)

WARRANTY: All sales are subject to Colder Products Company's limited express warranty set forth in the CPC catalog. Contact your local distributor or CPC Customer Service for warranty provisions.

Warning: Due to the wide variety of possible fluid media and operating conditions, unintended consequences may result from the use of this product, all of which are beyond the control of CPC. It is the user's responsibility to carefully determine and test for compatibility for use with their application. All such risks shall be assumed by the buyer.

COPYRIGHT © 2017

BY COLDER PRODUCTS COMPANY. COLDER PRODUCTS COMPANY, COLDER PRODUCTS AND CPC ARE REGISTERED TRADEMARKS WITH THE US PATENT & TRADEMARK OFFICE.