## SYRDM5-W **Serial Proximity** Reader **Install Guide**



V0100

## **SYRDM5-W Serial Proximity Reader Specification**

Water resistant, high security, high durability, and low identification error rate. Can be mounted directly on metal without affecting its reading performance. SYRIS proximity reader is able to interface with all existing access control system by Wiegand<sup>TM</sup> 26,32,34,64,66 bits formats.

Items / Specs	SYRDM5-W-L1	SYRDM5-W-H1
Frequency	125KHz	13.56 MHz
Card (Transponder)	SYRIS card (EM compatible)	14443A/B,15693
Read range*	5 ~ 15 cm	2 ~ 6 cm
Card read time	0.2sec(typical)	
Output interface	Wiegand <sup>TM</sup> formats	
Wiegand <sup>TM</sup> formats	Wiegand <sup>TM</sup> 26 bits \cdot 32 bits \cdot 34 bits \cdot 64 bits \cdot 66 bits formats	
Color	Beige	
Operating temperature	-20 °C to 70 °C	
Storage temperature	-30 °C to 80 °C	
Power supply input	8V to 15V DC	8V to 28V DC
Dimensions (mm)	43.85W x 80.9H x 16.6D	

<sup>\*</sup> This specification is preliminary and is subject to change without prior notice

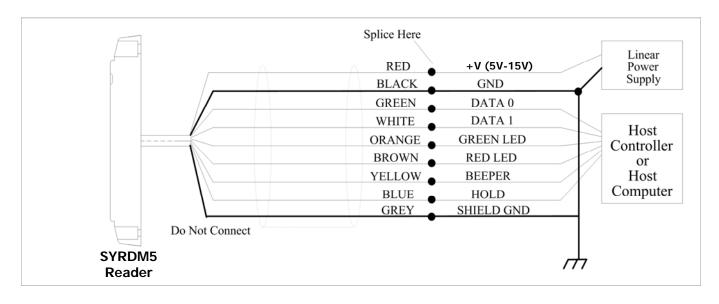
<sup>\*</sup> Reading range is subject to card type, site interference and antenna specs for more information



SYRIS Technology Corp. 12F, NO.12, Sec1, Taijunggang Rd, Taichung, Taiwan (403)

Tel: +886-4-2207-8888 Fax: +886-4-2207-9999 Email: service@syris.com

## **SYRDM5-W Reader Wiring**



## **SYRDM5-W Reader Installation and Template**

