



UHF Reader

BS-UR09

Pins Definition

Colour	Defintion	Description
Red	12V	9~12V
Black	GND	GND
Green	DO	WG BIT0 INPUT
White	D1	WG BIT1 OUTPUT
Brown	GND	GND
Blue	TGIN	General Output (2~5V)

Specification

Model No	: BS-UR09
Frequency	: 860~920Mhz
Protocol	: ISO18000-6C(EPC GEN2)
Antenna	: Built in 9dbi linear antenna
Work Mode	: Active mode, Answer mode, Trigger mode (optional)
RF power	: 30dbm (adjustable)
Reading distance	: 9 meter (depends on tag)
Communication Interface	: USB, WG26.TRIGGER or RS232 WG26. TRIGGER
Power supply	: 12V 2A
Net weight	: 3.5kg
Gross weight	: 5.5kg
Working temperature	: -10~+55°C
Storage temperature	: -20~+75°C

