

## **CS718 RFID Antenna**

## **Product Profile:**

CS718 is a UHF RFID access control antenna that is perfect for access control of personnel, vehicle or logistics pallet. When coupled with the embedded intelligent agent in CS461 fixed reader that contains tag group filtering, this antenna can enable rapid access control deployment.



## **Features:**

- Convenient features to enable rapid deployment of access control solutions
- Global frequency coverage

## **Specifications:**

Physical Characteristics:	Length = 12.5 cm; Width = 12.5 cm; Thickness = 3.8 cm; Weight = 500 grams
Mounting:	Bracket to couple to standard wall socket hole
Read Range:	With CS6820 ID card tag, up to 3 meters for CS461 fixed reader
Gain:	3.2 dBi
Input Impedance:	50 Ohms
Frequency Range:	One of the following: 865-868 MHz, 902-928 MHz, 952-954 MHz, 920-925 MHz, 910-914 MHz
Environment:	Operating Temp: -20°C to 55°C (-4°F to 131°F)   Storage Temp: -40°C to 85°C (-40°F to 185°F)   Humidity: 10% to 95% Non-condensing
Order Code:	CS718-N (N=1: 865-868 MHz, N=2: 902-928 MHz, N=3: 952-954 MHz, N=4: 919-928 MHz) Note: for Korea 910-914 MHz, use N=2

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