

UHF readers for medium ranges below 5 meters. The compact and splash-proof housing is suitable for outdoor use and is especially used for the automatic detection of people and objects. The reader is supplied complete with a mounting bracket. For access applications, the reader is compatible with the controllers and access software from our range.



Carrier frequency	865- 868 MHz (EU)
Support protocol	ISO18000-6B,ISO18000-6C(EPC GEN2)
Frequency channel	FHSS frequency hopping or fixed frequency configurable via software
Output power	0 ~ 30 dBm, adjustable
range	1~5 meter
Reading speed	< 6ms a day
antenna	Circularly polarizing, for optimal detection at different reading angles.
output signal	RS485, RS232, Wiegand26, Wiegand34, RJ45
Power supply	DC+12V
Status display	LED and Buzzer
operating temperatur	-40°C ~ +65°C
storage temperature	-45°C ~ +95°C
Relative humidity	20% ~ 95% (non-condensing)
Dimensions	232mm× 232mm× 55mm

For further technical information and support, please contact tech@cardservice.ch or call +41 (0) 56 675 70 20