

## CF Card Reader 125 kHz



Elatec's CF Card Reader is an integrated reader for 125kHz transponders. It combines state of the art technology in a small housing. The antenna is completely integrated. Rapid application development drivers for Windows and Windows CE are provided with the module.

Reading distance depends on size, type and orientation of transponder. Many types of transponders are supported at the same time within the same module.

### Technical Data

<b>Housing</b>	CF card Type II
<b>Frequency:</b>	125 KHz
<b>Dimensions (L x W x H)</b>	52 * 42,5 * 9 mm
<b>Current input at 5V (3,3V and 5V supported)</b>	HF field off: 15mA HF field on: max 75mA
<b>Temperature range</b>	-20° - +60°C (-4 F – 140 F)
<b>Antenna:</b>	Integrated aircoil
<b>Read- / write distance</b>	Proximity, up to 10cm
<b>Transponders supported:</b>	EM4102, UNIQUE HITAG-1, HITAG-2, HITAG-S EM4150, TITAN EM 4105, ZOODIAC Q5
<b>Technical certificates:</b>	CE
<b>Weight:</b>	approx. 25g
<b>Ordering info:</b>	AHL810

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