

### Handheldreader "Medium"



The handheld reader "medium" for 125 KHz transponders is designed for connection to any terminal.

Possible applications are:

- tool ID
- data acquisitions
- time attendance
- access control...

Features are:

- Compact housing, easy to connect
- Low power consumption
- V.24 RS232 and USB version available
- Easy to implement protocol
- Multi transponder capability

## Technical data

<b>Housing</b>	Polystyrol (UL 94 HB)
<b>Frequency</b>	125 KHz +/- 0,5%
<b>Dimensions (L x W x H)</b>	96 x 47 x 24 mm
<b>Protection</b>	Up to IP 65 (with optional seal kit)
<b>Supply voltage</b>	<ul style="list-style-type: none"> <li>• RS232 version: 5V taken from USB through an additional cable</li> <li>• USB version: 5V from USB</li> </ul>
<b>Temperature range</b>	-20°C to +50°C (-4 F to 122 F)
<b>Current consumption</b>	approx. 60mA max.
<b>Antenna</b>	Integrated ferrite stick
<b>Read- / write distance</b>	Proximity
<b>Transponders supported</b>	<ul style="list-style-type: none"> <li>• EM4102, UNIQUE</li> <li>• HITAG-1, HITAG-2, HITAG-S</li> <li>• EM4150, TITAN</li> <li>• EM 4105, ZOODIAC</li> <li>• Q5, T5557</li> </ul>
<b>Options</b>	<ul style="list-style-type: none"> <li>• Wall holder</li> <li>• IP65-Version : dimensions 140 x 62,7 x 30,5 mm</li> </ul>
<b>Ordering info</b>	AHL330 (RS232 version) AHL410 (USB version) AHL335 (RS232, IP65 version)

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