



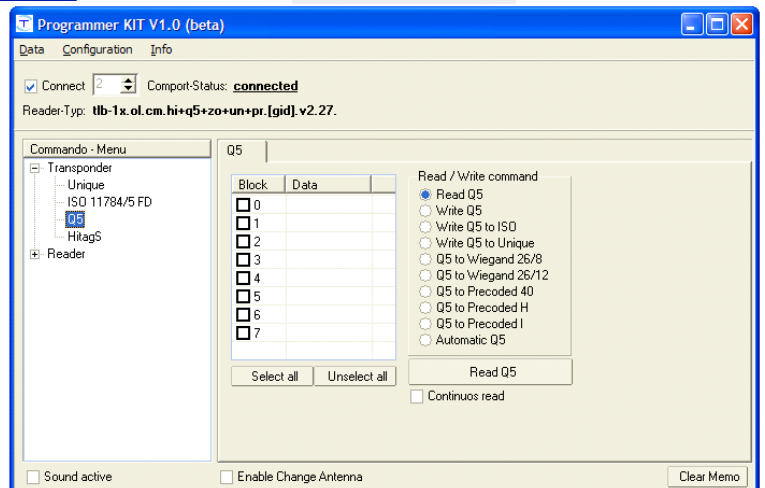
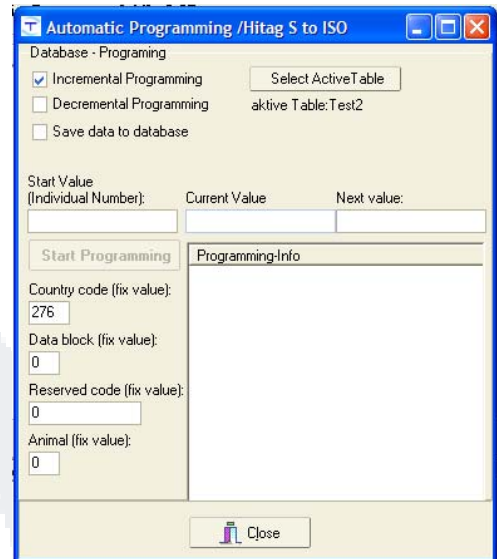
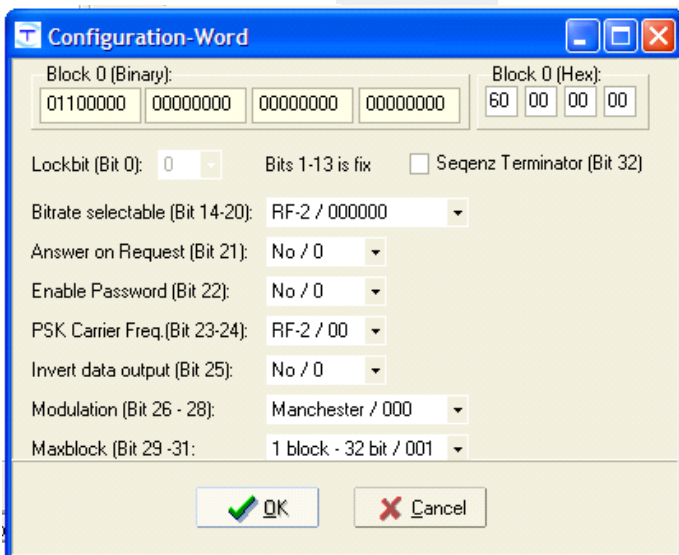
## PROGRAMMER KIT READ-WRITE

<b>Frequency:</b>	125 kHz +/- 5.0 kHz
<b>Antenna:</b>	Internal air-coil antenna, built in connector for external antennas (toggle)
<b>Read Distance:</b>	Short Range
<b>Housing:</b>	ABS moulded housing
<b>Power supply:</b>	Via the USB connector
<b>Interfaces:</b>	USB type I and II
<b>Transponder types:</b>	TECTUS OTP tags, Q5, Hitag S
<b>Fixed programming options:</b>	<ul style="list-style-type: none"> <li>—&gt; UNIQUE, EM4100 CF/64, ASK</li> <li>—&gt; ISO 11784 /5 FDX-B</li> <li>—&gt; open mode for programming Q5 to ASK, PSK and FSK modulation</li> <li>—&gt; free programming of all data rates CF/2....CF/128</li> <li>—&gt; free programming of data in blocks of 32 bits</li> </ul>
<b>Features:</b>	<ul style="list-style-type: none"> <li>• Custom programming modes for can be added on request.</li> <li>• Additional firmware versions to handle other transponder types e.g. HITAG-S is available on request</li> <li>• Reader housing with window for customer logo</li> <li>• Indicator on screen for programming feedback OK / KO</li> <li>• Only good programmed codes move to the database</li> <li>• Future firmware updates can be downloaded via the serial interface, directly via the program-</li> </ul>
<b>Part number:</b>	TPK-12-AA
<b>Marketing tool:</b>	<p>The TECTUS TPK - 12 Programmer Kit is a ready to use read /write desktop programmer. It programs TECTUS ISO cards, Clamshell cards and keyfobs, ear tags and glass tags to major protocols used to communicate between access con troll readers and transponders.</p> <p>The programming options allows incremental and decremental programming of consecutive ID codes for various protocols and records the number directly in a database</p> <p>The kit consists of the programming soft– and hardware. The programming software is self installing and runs under WIN 98, 2K and XP.</p>

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