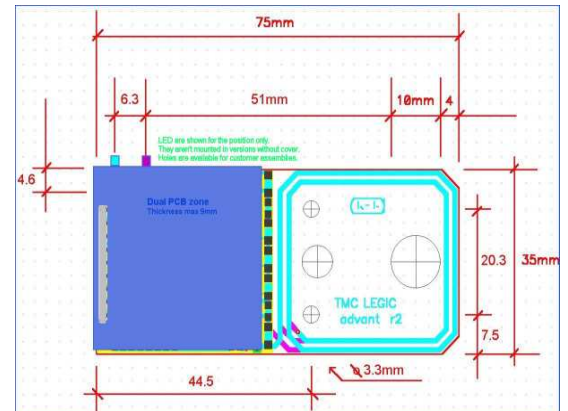


## OEM Reader/Writer - Legic Advant Plus

The iDTRONIC OEM Reader / Writer “Legic Advant Plus” is a Legic SC2560 based Read / Write device for ISO15693, ISO14443A, Legic Prime and Legic Advant (ISO15693 and ISO14443A) tags. This device has an integrated antenna and is available with RS232 interface (Option: Wiegand or Clock+Data).

Readers are factory preprogrammed for automatic retrieving and transmission of the tag UID number or the first found of a few customer specific known segments. All readings in autoread mode are output in RS232 format as a binary packet with the first byte representing the packet length.

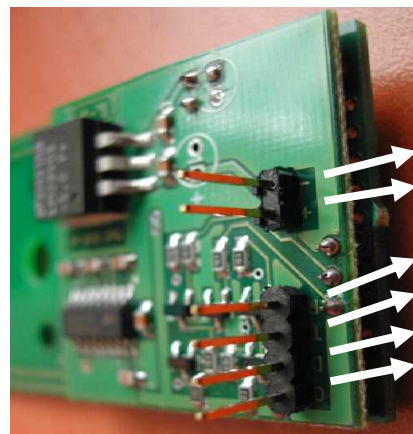
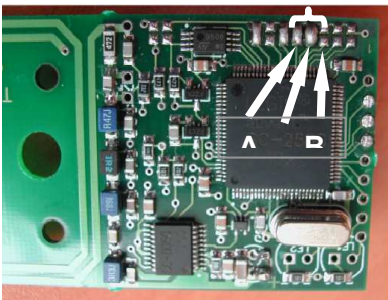


Proper logical output format, in general, can be reprogrammed with the LEGIC Quick Configuration utility or the CSW2000 program by LEGIC. The standard Quick Configuration software is only for the reading of the tags. A special writing software is available on request.

### Product specification:

<b>Dimensions:</b>	75 x 35 x 12mm
<b>Integrated antenna:</b>	Yes, with the option of separation
<b>Frequency:</b>	13,56MHz
<b>Interfaces:</b>	RS232, option: Wiegand or Clock&Data
<b>Supported transponders:</b>	Legic Prime (MIM256 and MIM1024) Legic Advant ISO14443A (ATC512-MP, ATC2048-MP) Legic Advant ISO15693 (ATC128-MV, ATC256-MV, ATC1024-MV) ISO15693 + ISO14443A tags
<b>Power supply:</b>	5 .... 18 Vdc / max. 150mA
<b>Operating temperature:</b>	-25°C .... +60°C
<b>Reading distance:</b>	Up to 6cm (depending on type of tag)
<b>Order number:</b>	R-OEM-LA-PLUS

A	B	C	
Close	Close	Open	19200
Open	Close	Open	38400
Open	Open	Close	Wiegand
Close	Open	Open	ClockData



PIN connection	
-	GND
+	+ 5.... 18Vdc
Rx	RxD - RS232
Tx	TxD - RS232
D	Data 1 / Data
C	Data 0 / Clock