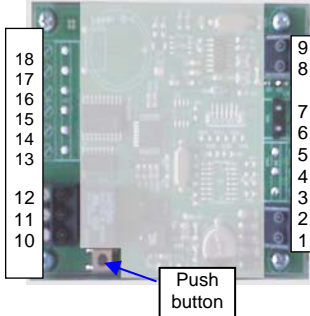



Technical Data Sheet
Reader/ Leser 6 Plus

low cost 125 kHz-RFID-standalone-reader for access control and opening systems

Frequency	125 kHz
Read Distance	proximity / approx. 7cm
Interface	without
Transponder Types	read only / EM4102 (or compatible)
Dimensions	84 x 68 x 20mm / with housing: 125 x 75 x 28mm
Weight	40g / with housing: 115g
Temperature Range	0°C – 45°C
Power Supply	7V AC – 20V AC, 7V DC – 30V DC
Current Consumption	typ. 50mA /12V power supply-75mA if relay switched
Connection Type	screw-/plugtype terminals
Technical Certificates	CE
Features	<ul style="list-style-type: none"> - stores up to 98 transponders - single transponders can be deleted - ON/OFF mode with unlimited relay switching time possible - programming by mastertransponder - 3 mastertransponders can be stored - with LED - low power consumption - with switch key

Pins:

<ul style="list-style-type: none"> 10. relay NC (normally closed) 11. relay NO (normally open) 12. relay COM (common) 13. nc 14. nc 15. nc 16. nc 17. nc 18. nc 		<ul style="list-style-type: none"> 1. AC2 (7 to 30V DC, 7 to 20V AC) 2. AC1 (7 to 30V DC, 7 to 20V AC) 3. nc 4. nc 5. nc 6. GND (for external push button) 7. push button input (internally connected to +5V with a 10k pull up) 8. ANT2 9. ANT1
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