



Transmit



Receive



Decode



Control

Transponder TRS06

The Transponder-System TRS06 is an ideal person-access-control.

To gain access the transponder card or transponder tag just have to be held to the reader head.

Separate installation of control unit and reading device offer a plus in safety and better protection against vandalism.

It is possible to assign codes by the seven-segment digital display. Each user-code can be deleted separately.



TRS06-01



TRS06-02

Technical Details

Control Unit:

Power Supply	12 V AC/DC
Degree of Protection	IP00
Operating Temperature	-10 °C to +60 °C
Dimensions	150 x 100 x 26 mm
Max. Contact Duty	24V /5A
Status Display	1x free admittance 1x fire alarm 3x seven-segment-display

Reader Head:

Power Supply	5 V DC
Degree of Protection	IP54
Dimensions	TRS-ACC-03: 75 x 39 x 15 mm TRS-ACC-04:
Frequency	125 kHz
Distance to Reader Head	5 - 8 cm

Scope of Delivery

TRS-Control Unit
TRS-Reader Head
Operating Manual

Accessories (optional)

Transponder Card
Transponder Tag
Reader Head (vandalism protection)

Accessories



TRS-ACC-01



TRS-ACC-02



TRS-ACC-03



TRS-ACC-04

Models

Product Key	Description	Number of Users
TRS06-01	Transponder	max. 1.000
TRS06-02	Transponder (vandalism-protection)	max. 1.000
TRS-ACC-01	Transponder Card	
TRS-ACC-02	Transponder Tag	
TRS-ACC-03	Standard Reader Head	
TRS-ACC-04	Vandal-proof Reader Head	

Transponder TRS06

Connection Diagram

