

Proximity components by deister electronic have gained worldwide recognition for superior performance in many applications.

Innovative design has made these products exceptionally compact providing the highest level of security and reliability, even in hostile environments.

## PRX15

The compact, yet powerful PRX15 integrated reader provides user friendly door and vehicle barrier control for areas that demand longer reading distances.

### Your benefits at a glance

- **Compatible** with most of the existing access control systems
- **Low power consumption** – 24 V/DC, 500mA
- **Audible and visual feedback** for easy and safe system operation
- **Easy to install** as electronic and antenna are in the same housing
- **Rugged design** and a tamper switch provide a high level of protection against vandalism and the elements
- **SCF-Synchronization Function** enables the operation of two or more readers very close to each other without interference
- **ATF - Auto Trim Function** is developed exclusive by deister electronic (optional)
- **It adjusts the reader automatically** to its operating environment for best performance

## PRX15 – The powerful ProxReader



### Technical Data

<b>Dimensions (mm):</b>	300 x 300 x 30
<b>Installation:</b>	surface mounted on non metal surface
<b>Housing material:</b>	ASA
<b>Power consumption:</b>	24V/DC • < 500 mA (linear regulated)
<b>Operating frequency:</b>	125 kHz
<b>Electrical protection:</b>	Reverse polarity and transient protection
<b>Protection:</b>	IP 54 (IEC 529), depending on mounting type
<b>Operating temperature:</b>	+5°C to +60°C optional: -25°C to +60°C
<b>Reading distance:</b>	up to 600 mm, depending on mounting and transponder type
<b>Interfaces:</b>	Open Collector
<b>Protocol:</b>	Wiegand, Data/Clock, Magstripe, RS232/485
<b>Data formats:</b>	up to 64 bit user programmable data formats
<b>Connection:</b>	10-pin screw terminal connector
<b>Tamper protection:</b>	switch inside housing
<b>ATF:</b>	optional