



With a world renowned pedigree, deister electronic's C-line series incorporates many years of experience in manufacturing quality proximity readers.



LPX 1

the powerful proximity reader

The compact, yet powerful LPX 1 integrated reader provides user friendly door and barrier control that demand greater reading distances.

- powerful reading distance up to 500 mm
- compatible with most access control systems
- easy to install as electronic and antenna are assembled in the same housing
- universal transponders as ISO cards or keyfobs communicates with the C-line readers
- rugged design provide a high degree of protection against vandalism and the elements

Technical Data

Dimensions:
300 x 300 x 28 mm

Protection type:
IP 54

Operating temperature:
+5...+60 °C standard,
optionally extendable to
-25...+60 °C

Power supply:
24 V/DC at 500 mA

Operating frequency:
125 kHz

Reading distance:
up to 600 mm depending on
transponder type and
surroundings

Interfaces:
Wiegand, Data/Clock,
Magnetic stripe,
RS-232, RS-485

The product conforms to **CE** regulations.

Technical Data subject to change without notice.