

SUPERVEEZ - CONTROLLER READER

*A Door Controller with No Compromises
in Form, Function, or Technology.*



CONTROLLER AND READER

Superveez controller reader combines a Hands-free tag and 125KHz Prox card reader with complete controller functions in a compact enclosure for one access point.

CONFIGURABLE DETECTION RANGE

Accurate and configurable hands-free tag detection range (4-12ft). When combined with an optional external antenna, range can be extended or the shape of the detection area can be controlled.

MULTI-TECHNOLOGY

Reads Adveez Hands-free tags and 125KHz EM Prox Cards. Wiegand input accepts industry standard keypads for system level pin code management.

NETWORK OR STANDALONE MODE

Superveez can be configured to function in a standalone mode or as part of a larger supervisory system in a multiple door controller network. Optional Mesh Radio provides a wireless connection to the door controller network minimizing wiring labor and expense.

SPECIFICATIONS

FRANCE

4 rue Jean Monnet
31770 Colomiers
Tel: +33 5 82 95 38 15

Order part numbers:
Access Control RS485: K11101-23120
Access Control MESH: K11101-10220
Wander Mgmt. RS485: K11101-23220
Wander Mgmt. MESH: K11101-12120

www.kareteq.com

KTD-D-003-01

Physical

Dimensions
125 x 108 x 26 mm
4.92 x 4.25 x 1.02 in
Weight
165 g, 5.82 oz

Power & Environmental

Operating & Storage Temp.
-20°C / 85°C
Power 9-28V DC
Power requirement
up to 1A @ 12 ft range
Dust/Water Protect. IP42
EMI EN301-489-3

Connections

Input
External antenna, RS485,
Wiegand, Mesh radio network,
door contact, RTE

Output

2 relays: Alarm,
door strike (max switching power &
voltage: DC: 60W 220V; AC: 62.5VA
250V)
Termination
Screw connectors

Controller Access Capacity (Max)

Tags and/or Cards 65000
Users/Groups 10000/64
Calendar/Timeslots 16/10

Other

Chip Compatibility EM4200
Credential Compatibility
EM 125KHz Prox
Adveez Hands-free
Certifications
FCC, CE
Mounting
Flush, Single-gang