

Proximity Readers



Overview

The S690 Wall Switch Reader has been designed for use with multiNODE-2 Controllers, and reads HID format cards. Typical read range of up to 4" (10cm) with HID Proxcard II.

Supervised 20mA communications gives a distance from the multiNODE-2 controller to the S690 reader of up to 3000ft (1000m).

The S690 has been designed to be mounted on a single-gang electrical box for easy installation. With fully potted electronics it is ideal for both outdoor and indoor use.

The S690 is available in 3 colors - ash gray, charcoal gray and black.

Other Key Reader features include LED's for visual indication of card accepted or card rejected and an integral buzzer for card read and door pre-held warning. A 9 feet (3 metre) cable tail allows easy installation at the door.

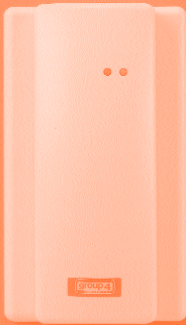
The S690 Proximity Wall Switch Reader is very cost effective and comes with exceptional reliability and consistent read range characteristics.

The S690 reader is warranted against defects in workmanship for life (see our warranty policy for details).



Model S690 Wall Switch Reader

Proximity Readers



Model Types

Model S690 - Card only proximity mullion.
Available in ash gray, charcoal gray and black.

Power requirements

S690
Nominal 12VDC (9-14V)
Maximum current consumption 0.1 Amp

Operating environment

S690
-40°F to +150°F (-40°C to +65°C)
0% to 95% Relative Humidity, non condensing

Communicating Distances

Multinode-2 to S680 = 3000ft (1000m)

Dimensions inches (mm)

S690 Reader
Width = 1.8" (46)
Height = 5" (127)
Depth = 1" (25)

S690 Fixing Plate
Width = 2.8" (70)

Approvals

- Radio regulatory approvals to EN 300 330:1994
- EMC Type Testing to ETS 300 683:1995
- Access control product testing to EN 50133-1:1997
- FCC Approved

Key features

- Reads HID format cards
- Typical read range of up to 4" (10cm) with HID ProxCard II
- Visual indication via LED's for card accepted and card rejected
- Integral buzzer for confirmation of card read and door pre-held warning
- Supervised 20mA communications from MultiNODE-2 to reader
- Designed to mount on a single-gang electrical box for easy installation
- Lifetime warranty
- Rugged polycarbonate design with potted electronics - ideal for both outdoor and indoor applications
- 9ft (3m) cable tail for ease of installation



ISO 9000 CERTIFIED

GROUP 4 SECURITAS

TECHNOLOGY CORPORATION

AMAG Access Control Systems

20701 Manhattan Place
Torrance CA 90501-1829
P • 1.800.889.9138
F • 310.834.0685
E • amagmail@amagaccess.com
<http://www.amagaccess.com>

Information contained on this literature is representative only and does not form part of a contract. Our policy is one of continuous product improvement and details may vary without notification.

Specifications