

ECSI International

SERIES 8500
INTEGRATED PERSONNEL & VEHICLE ENTRY CONTROL



ENTRY CONTROL ELEMENT 33

Entry Control Element 33 is for personnel access in an automobile or motorcycle with a pre-approved bar-code, smart card, or prox card identification, keypad, with traffic control Go/No Go lights. The Element includes a CCTV camera for video assessment, recording and intercom for two way communications with the control center.

Barcode Swipe Reader

Dimensions:

4.6" L x 2.4" W x 1.4" H

Weight:

6 ounces (170.1 grams)

Temperature:

-40°C to +85°C standard

Power Consumption:

5V 145mA typical 245 max.

12V 90mA typical 140 max.

24V 45mA typical 75 max.

Barcode Scanning Speed:

3"- 30" per second

(7.62 cm -76.2 cm/sec)

Symbologies:

Code 39, 2 of 5, I 2 of 5,

Code 128, Codabar,

EAN13, UPCA

Smart Card Reader w/ Keypad

Dimensions:

4.8" (12.2cm) x 3.3 " (8.4cm) x 1.1 " (2.5CM)

Weight:

10 ounces (283 grams)

Temperature:

-35°C to +65°C standard

IP55 Certified

Power Consumption:

5-16VDC Linear 85mA

Read Range:Up to 4" (10.0 cm)**Output Formats:**

Wiegand, Clock-Data

Reads:

13.56 Mhz Contactless FIPS 201

Driver Camera

Type:

High Resolution Wide Dynamic Range
Mini Square Color Camera

Dimensions:

1.73" (44mm) X 1.73" (44mm) x .05" (12.7mm)

Weight:

2.8 Oz (80 grams)

Power Consumption:

12VDC @ <3.4 watts

Environmental Ratings:

Operating temp : 14°F (-10°C) to

131°F (55°C)

IP Door Station

Dimensions:

6.4" (16.3cm) x 4.5" (11.4 cm) x 1.9" (4.8)

Power Consumption:

IEEE802.3af Compliant PoE or 12VDC

@ 400ma

Network Connection:

10Base-T / 100Base-TX

Finish:

Brushed 11 gauge Stainless Steel

Environmental Ratings:

IP65 Rated

Stack Status Lights

Dimensions:

2 " (50mm) Dia x 8" (203 mm) H

Material:

Heavy Duty Polycarbonate

Power Consumption:

12 & 24 V AC/DC 95/60mA

Per light

Temperature:

Operating : -25 to + 50C

Environmental Ratings:

UL Type 4/4x/13 & IP65

Element Poles

Dimensions:

5" Sq x 54" H

Weight:

24.3 lbs

Material:

Aluminum 6063-T6 T-Slot extruded pole

Finish:

Choice of RAL 9010, 9011, or 8008 powder coat.

(Pure White, Graphite Black, and Olive Brown, respectively)

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