



ccv.

CCV Edge IM15

Februar 2025

IM15 Variants





Specifications

General

C'less Only

PIN on Glass

Connectivity with LAN, USB, MDB, optional 4G Modem

Terminal dimension

Dimension: 108.4 x 75 x 43mm (W x H x D)

Outside the machine: 108.4 x 75 x 18.5mm (W x H x D)

Within the machine: 72 x 60 x 24.5mm (W x H x D), without cables and mounting accessories

Front plane cutout

73 x 61mm, EVA EPS CDM compliant

Card readers

NFC Contactless, Chip & PIN and Magnetic Stripe via external hybrid reader CCV IM500



Specifications

Display

3.5 inches TFT colour touchscreen (16.1M colours)
73.44 x 48.96 mm active area, 480 x 320 Pixels
Supports PIN on Glass
Great readability even under direct sunlight conditions

OS

Prolin operating system

Environmental

Operating temperature: -20°C ... +70°C (-22°F ... +158°F)
Storage temperature: -30°C ~ 70°C (-22°F ~ 158°F)
5% - 95% relative air humidity non-condensing
IP65 (for IM15 only) | IK09



Specifications

Hardware

512 MB Flash + 512 MB DDR RAM
Reads 1D & 2D codes | 1 Speaker
Reset Button

Communication/ interfaces

Wi-Fi 5 GHz | Bluetooth 5.0 | 4G RF Module (optional)

SAM / SIM

2 x SAM, 1 x SIM (in optional 4G Module)

Certifications & compliance

Payment: EMV Contactless L1 | Mastercard payPass L2 | Visa payWave L2 | American Express L2 | Discover D-PAS L2 | Interac_Flash L2 | J/Speedy L2 | Mastercard TQM | qPBOC L1 | qUICS L2

Security: PCI PTS 6.x, SRED | CSEC | UKCC

Regulatory: FCC | IC | UL | RoHS | CE | UKCA

4G modem



Optional 4G modem
module (Including
WiFi & Bluetooth)

Requires an external
antenna



Flush mounted variant (IM15 Frame)

- The front panel differs from the IM15 Standard; the other hardware features and software are identical
- Will be designed, so that the front of the IM15 has a flat surface with the front plate of the machine (3 mm plate)
- Will fit the OPP-C60 compact cut-out, (L x W) 120 x 82mm



IM500

No 4 Eye Activation Needed

Specifications

- Hybrid Smart Card Reader
- USB 2.0 (USB B) and RS232 Connector
- 2 Status LEDs
- EVA EPC 2.0 CDM compliant
- Prolin OS
- PCI6

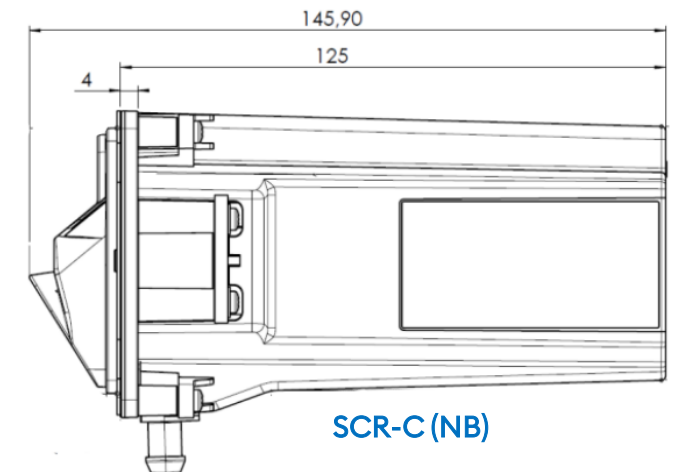
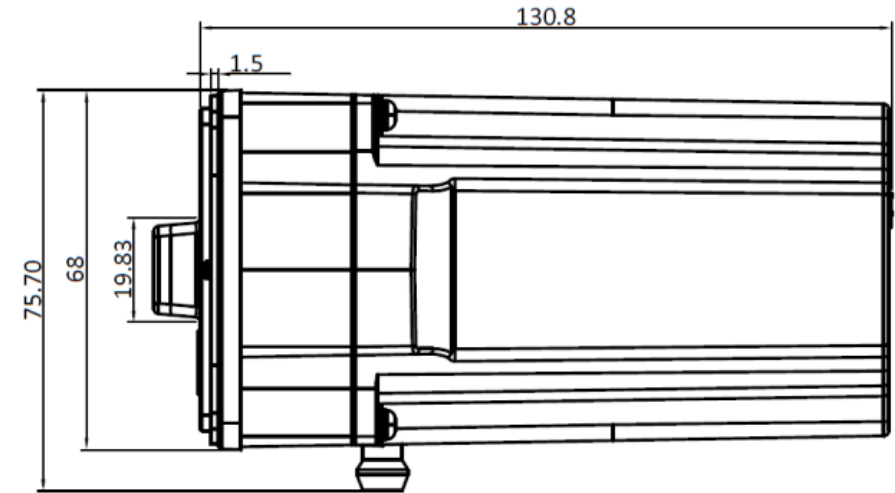
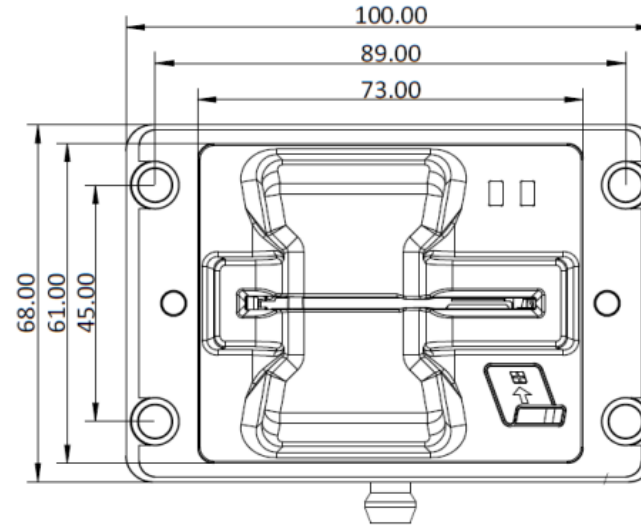
- 5 VDC via USB
- 12 VDC via RS232

- Operating temperature range: -20°C – +70°C
- Storage temperature range: -30°C – +70°C
- Humidity: 5% -95% RH non-condensing

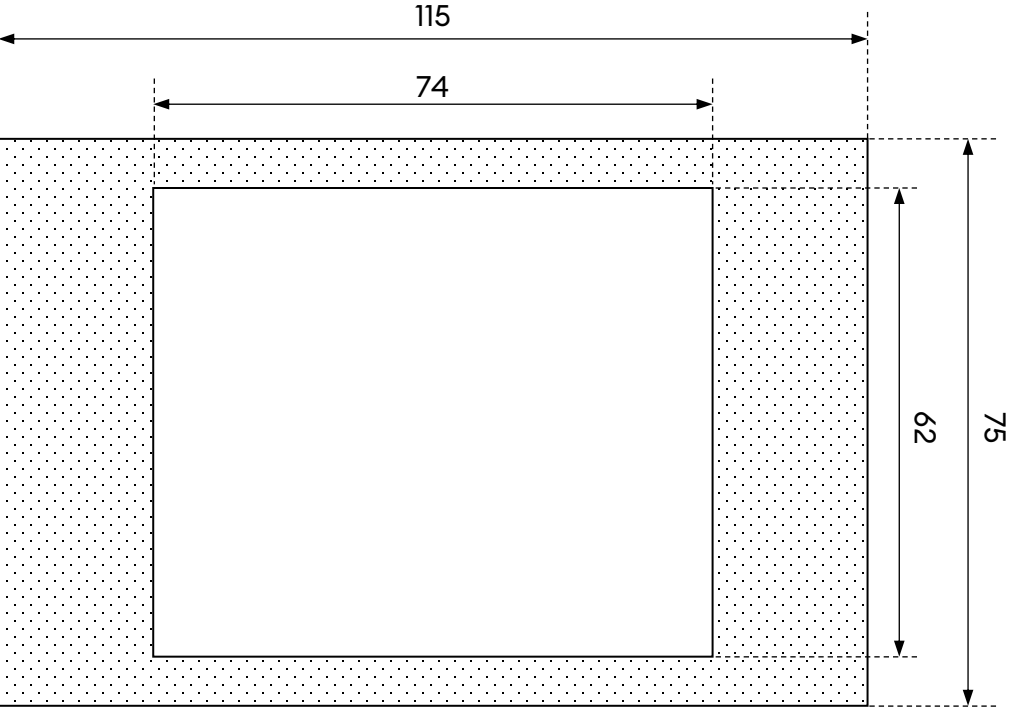
IM500

No 4 Eye Activation Needed

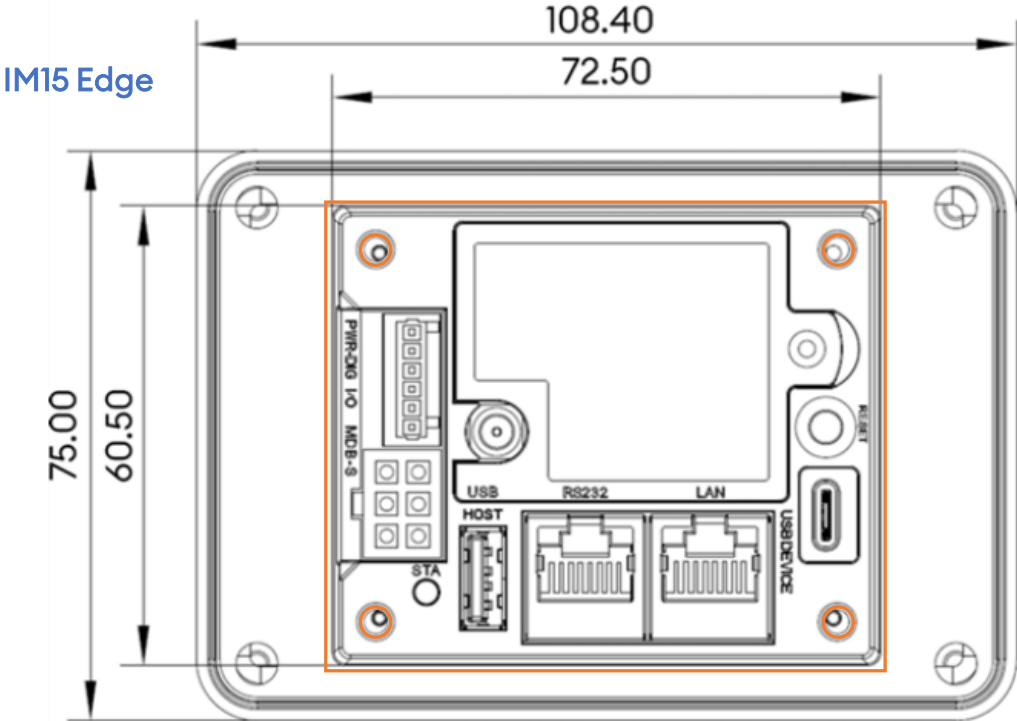
Dimension



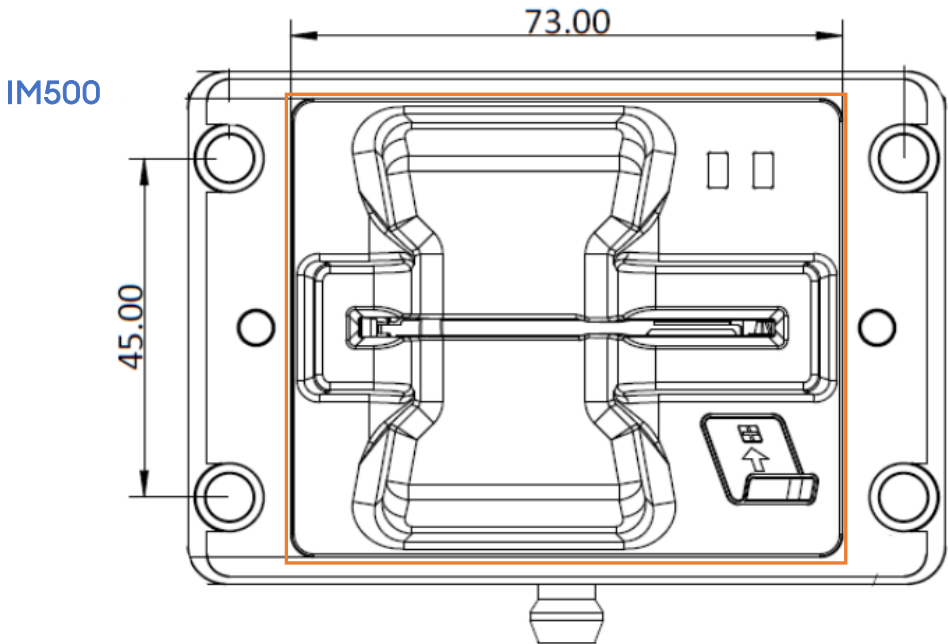
Cutout's – IM15, IM500



EVA CDM



IM15 Edge

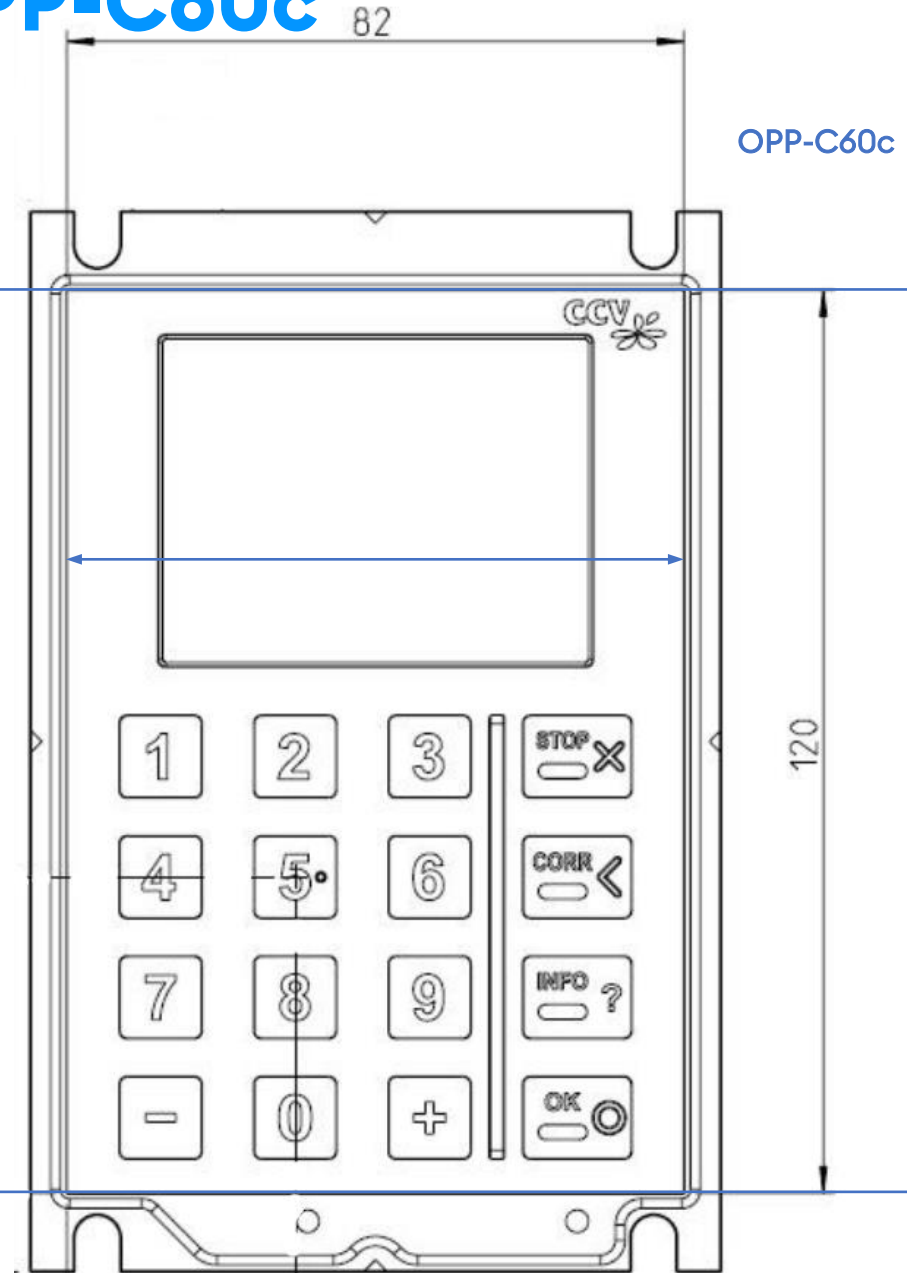


Cutout's – IM15Frame vs. OPP-C60c

IM15 Frame



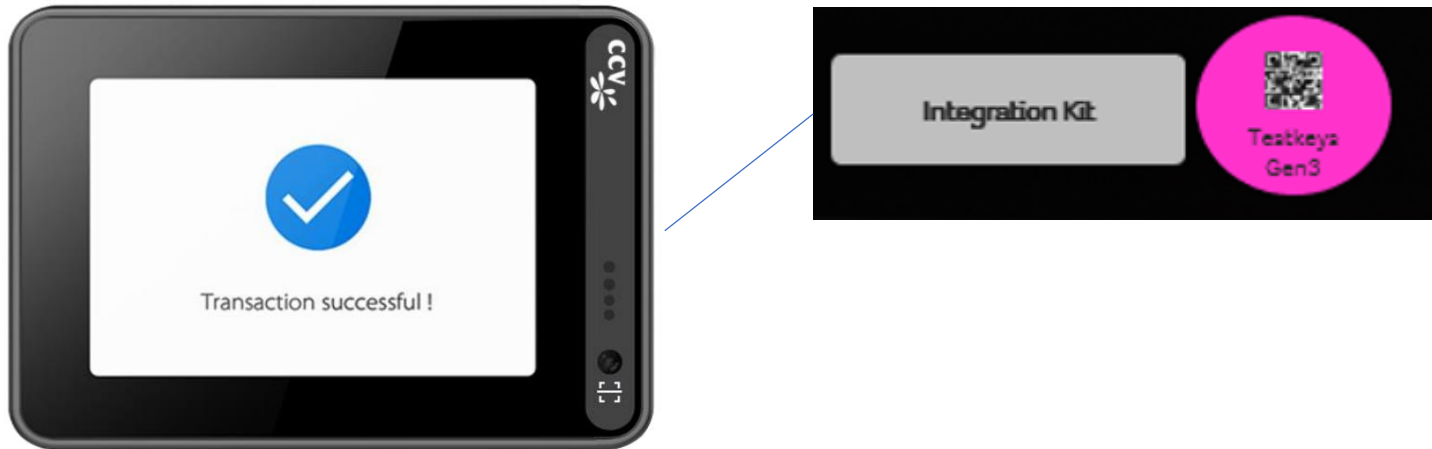
OPP-C60c



The variants of the CCV IM15



Labelling of the terminals using the example of the CCV Edge IM15



The following sticker(s) must be affixed to the side of the terminal so that they are clearly visible (on the outer frame) when the terminal is shipped:

- "Integration Kit" (kit identification)
- Magenta-coloured sticker as identification for the included test keys

Thank you!

Questions?



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