

DATASHEET

ArcaKnox Locks



Overview

The ArcaKnox lock (Locker lock) uses secure communication protocols to ensure reliable and efficient operation within the smart locker system

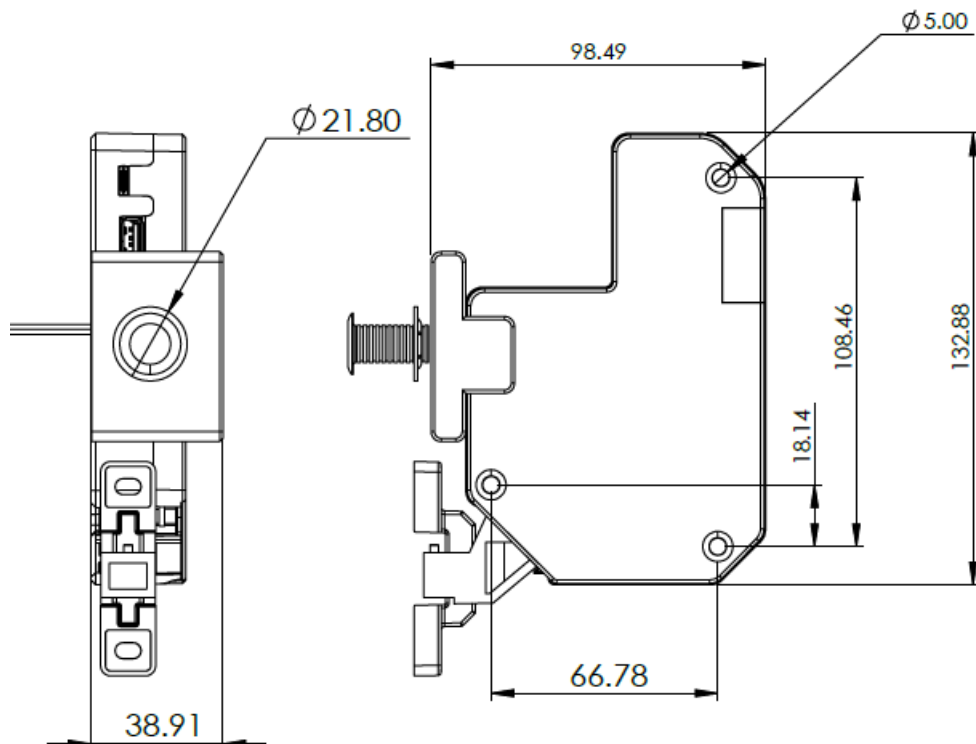
Key Features & Benefits

- Push-to-open for handle free access.
- Compartment LED lighting.
- Multi-colour LED to show door status.
- USB Type-C port charge provision.
- Signal to detect Locker Open /close
- Provision for Manual override.
- Provision for installation of external Reader Module with add-on mounting bracket.

TECHNICAL SPECIFICATIONS

Particulars	Description
Input voltage	12 V DC
Idle power use	0.5W
Max power use	7.6W (incl. USB charging)
USB voltage	5 V DC
USB Max load	1x 500 mA
Operating temp.	0 °C to +50 °C
Storage temp.	0 °C to +60 °C
Humidity	20% to 85% non-condensing
Dimensions	133 x 88 x 28mm (L x W x H)
Certifications	BIS, CE, RoHS
Mounting Lock	Self-tapping screw-No.6 x 32mm: Pan head-DIN 7981C H, Qty:3

DIMENSIONS



ArcaKnox Point



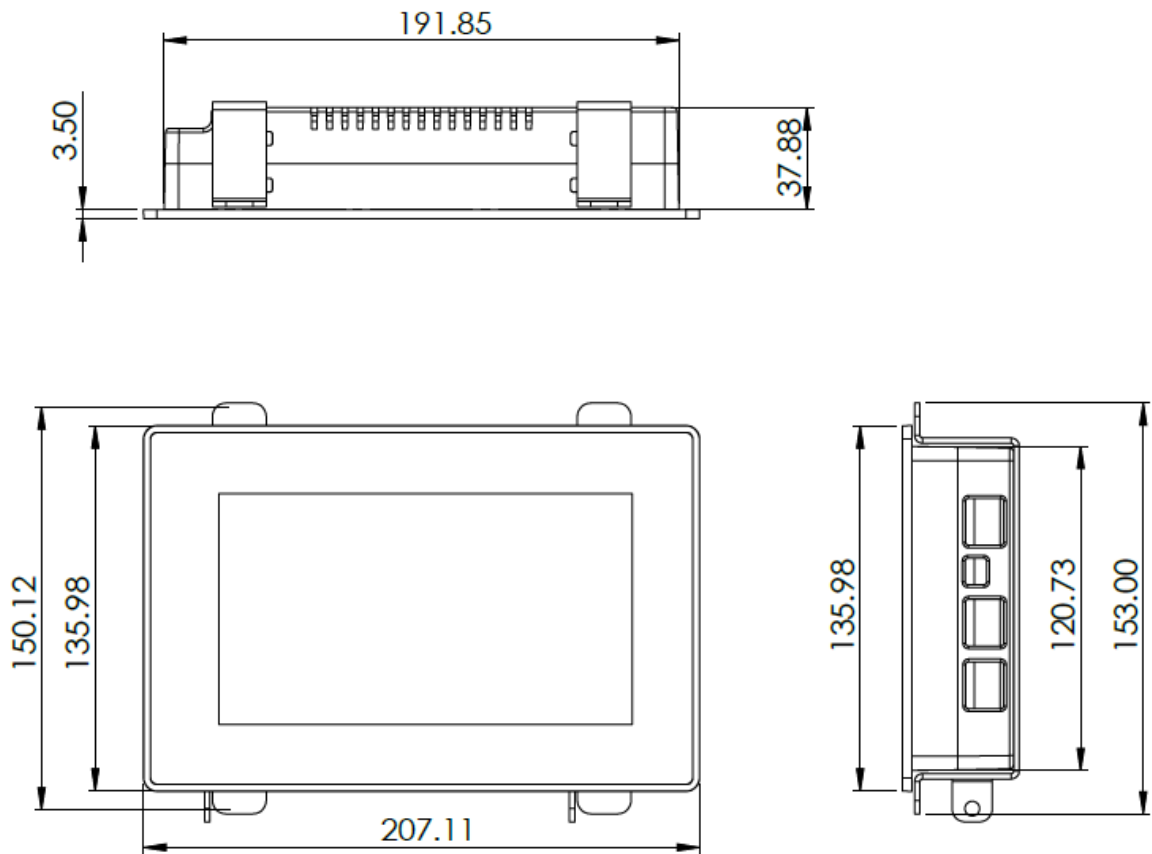
Overview

The ArcaKnox Point (Terminal / HMI) module facilitates the locker assignment and user interaction through card, mobile app or hybrid access methods.

TECHNICAL SPECIFICATIONS

Particulars	Description
Input voltage	12V DC
Operating temp.	0 °C to +50 °C
Dimensions	135.98 x 191.85 x 37.88mm (L x W x H)
Dimensions (with bracket)	150.12 x 207.11 x 37.88mm (L x W x H)
Safety & EMC	BIS, CE, RoHS

DIMENSIONS



ArcaKnox Node



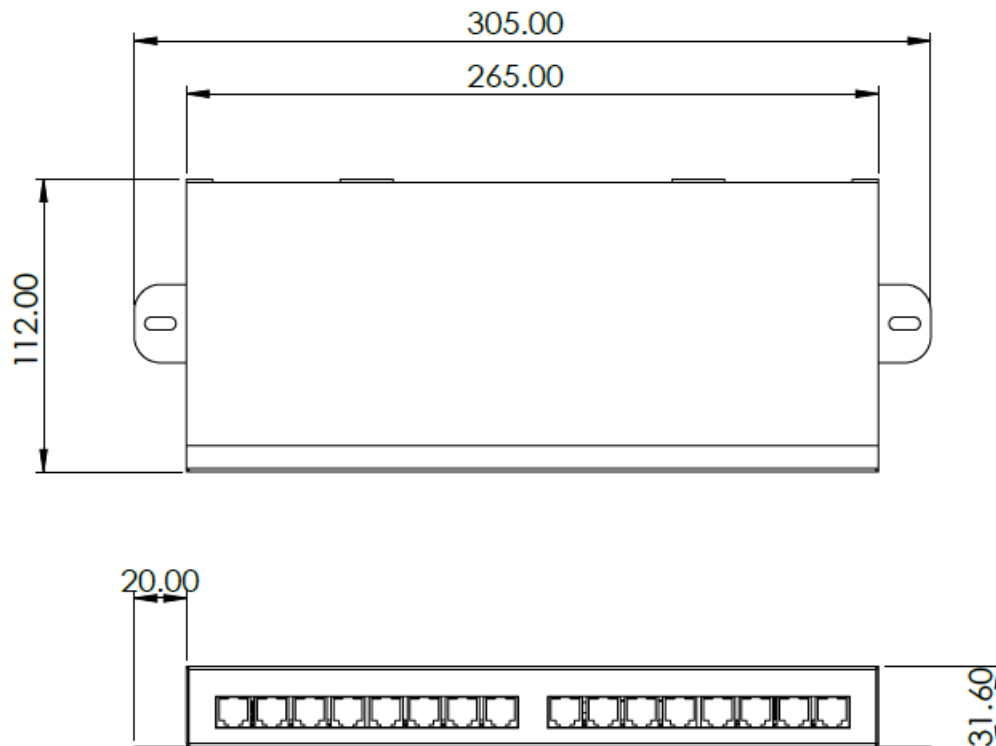
Overview

The ArcaKnox node (HUB) serves as the central controller, managing locker operations and coordinating connected locks.

TECHNICAL SPECIFICATIONS

Particulars	Description
Input voltage	12V DC
Operating temp.	0 °C to +50 °C
Max Locks	16 Locks
Dimensions	305 x 112 x 31.6mm (L x W x H)
Safety & EMC	BIS, CE, RoHS

DIMENSIONS



NOTE: Product images are for illustrative purposes only and may differ from the actual product. Some products may have an associated images or photos. These are for references only and should be considered illustrative. Technical specifications subject to change without notice.