

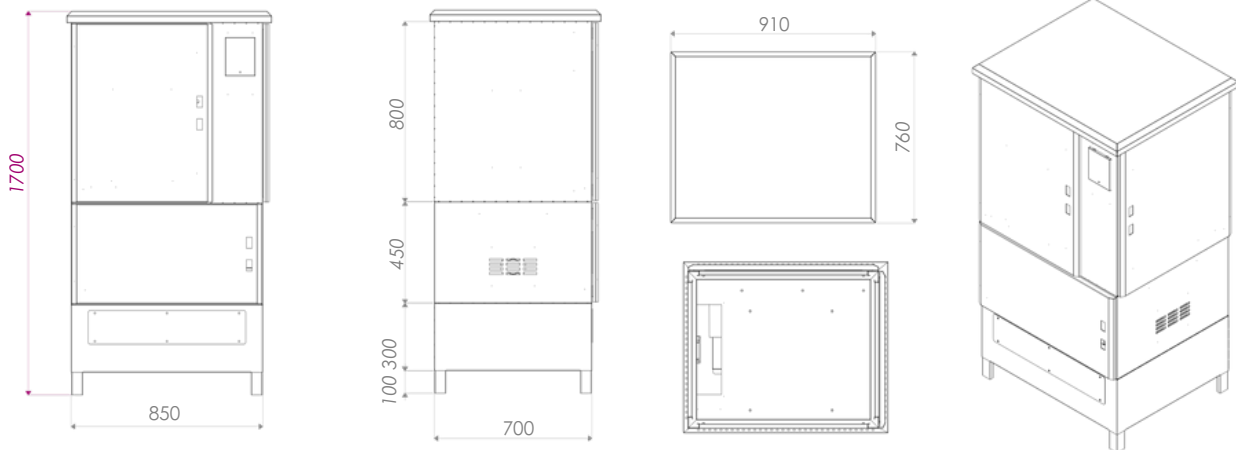
## INTERSECTION CONTROL DEVICES

### ANTRA PLUS

**Antra Intersection Control Devices**, Developed to maintain traffic order and increase pedestrian safety, the intersection controller is a cutting-edge system that regulates traffic flow by managing existing signal lights. Its advanced safety features include warning lights for malfunctions, infrastructure issues, police command integration, detector support, and green wave systems. It automatically adjusts time settings using GPS and internet connectivity. It is compatible with Windows, Android, and iOS operating systems.

#### GENERAL FEATURES;

- > NTCIP Protocol Compatible
- > Device Leakage Current Protection Fuse 0.3A
- > Human Leakage Current Protection Fuse 0.03A
- > Surge Arrester 40 kA
- > EMI/RFI Filter 20A
- > Power Supply 12V 1A
- > Single-Phase Electricity Meter
- > VM Central Processing Unit
- > Output Card Supporting Up to 32 Groups
- > HMI Display Card
- > Communication Card
- > Programming via USB, RS485, Tablet, PC, USB, Mobile Phone, PC Wi-Fi, and 3G Modem Remote Programming
- > Program or Flash Programming with Manual Position Key



#### TECHNICAL SPECIFICATIONS;

- > **Operating Voltage:** 220V AC (+15%, -20%) / 35A
- > **Operating Output Voltage:** 220V AC or 42V AC
- > **Operating Frequency:** 50 Hz ( $\pm 2\%$ ) ( $\pm 2\%$ )
- > **DC Power Supply Voltage:** 5V/24V DC
- > **Operating Temperature:** -20°C, +70°C
- > **Relative Humidity:** 95%
- > **Certificate:** TS EN 50556

#### PACKAGING AND DELIVERY DETAILS;

PRODUCT CODE	WEIGHT (kg)	PALLET DIMENSIONS
ANTRA+	337kg	100X100X10cm

#### CONTENTS;

##### ANTRA Plus Intersection Controller

- > ANTRA Plus Intersection Controller
- > 200 Ah battery
- > Warranty Documents
- > Key
- > Inverter
- > Type-C Cable

