

AX600-8 and AX600-16 Bus Controller and Battery Cabinet

General about AX600

Esmi branded AX600 mechanical structure standardizes cabinets in fire alarm, access control and intruder alarm systems. AX600-8 cabinet has space for two 17Ah batteries. AX600-16 needs a separate battery cabinet. Power supply is able to server the field devices and charge the battery at the same time.

Model AX600 – 16 (Esmi code FFS0880 0716)

- connection for 15 external devices in RS485 bus
- 16 power output points of 24V DC, each equipped with a separate fuse (T1A)
- 16 programmable, clean low voltage relay outputs. Max. connection power 1,5A
- includes two parallel 5A/24V DC power sources providing 10A.
- requires a battery backup cabinet FX/AX/IX BAT (max. four (4) pcs 17Ah batteries / cabinet)
- includes cover and wall tamper switches
- protection class IP20
- operating temperature -10°C ... +40°C
- max. rel. humidity <93%, not condensing
- dimensions (w x h x d) 425 x 578 x 130 mm
- weight approximately 11 kg (no place for batteries)

Battery Cabinet FX/AX/IX BAT (Esmi code FFS0070460)

- AX600-16 and -8 bus controller and battery cabinet FX/AX/IX BAT have same size.
- (w x h x d) 424 x 578 x 130 mm

Model AX600 – 8 (Esmi code FFS0880 0708)

- connection for 15 external devices in RS485 bus
- 8 power output points of 24V DC, each equipped with a separate fuse (1A)
- 8 programmable clean relay outputs for low current, max. connection power 1.5A
- includes 5A power source
- includes cover and wall tamper switches
- protection class IP20
- operating temperature -10°C ... +40°C
- max. rel. humidity 93%, not condensing
- dimensions (w x h x d) 425 x 578 x 130 mm
- weight approximately 10 kg (without batteries)
- space for 2 x 17Ah batteries inside. Note! Weight is then 22 kg.

