

EEUA – Entrance Panel Expansion Unit - GDX Access Control

The EEUA has been designed to allow the GDX Next system to be expanded in increments of two entrance panels and two back door readers with everything required included in a robust enclosure that is pre-wired to save valuable installation time on site.

- Support for an additional two Entrance Panels and two Vandal Readers
- Up to 2Amps for lock power
- Trickle charging of 7Ah battery (not supplied)
- Mains status monitoring alert when connected to Housing Central



EEUA

Part Number(s)	EEUA Entrance Panel Expansion Unit with GDX Access Control and PSU
Entrance Panel Capacity	2
Audio Paths	1 – shared with CCUA that is managing the EEUA
Access Control	Integrated with management of up to four doors, including the two Entrance Panels
Supported Output Formats	PAC Secure Data Bus
Tamper	Tamper switch output if enclosure lid is opened
Cable requirements	To the entrance panels – 1 × 4-core 0.5mm ² & 1 × CAT5e (U/UTP) To the readers – 1 × 4-core 0.5mm ² EEUA to CCUA – 1 × CAT5e (U/UTP)
Cable distances	Entrance Panels – max. 100m EEUA to CCUA – max. 100m
Power Input	240V AC, 50Hz
Power Output	12V DC @ 7A max., 99W (total enclosure power rating) Up to 2A available for lock supply across the system – i.e. Can support up to four locks @ 500mA each
Dimensions	400 (w) × 600 (h) × 100 (d) mm
Weight	Approx. 12.25 kg
Operating Temperature	–5 °C to +40 °C
Operating Humidity	RH max. 25 - 75% Environmental class A1
Housing Material	Sheet steel enclosure
Environment	IP44
Warranty	5 years against electronic failure
Standards & Compliance	CE UK CA 
Country of Origin	Albania