ASEC 13.8VDC 0.7A Boxed Power Supply

Asec · Asec · 1 variant

PRICING

From £108.53 ex VAT

£130.24 inc VAT

1 variant available
VAT 20.00%

Product Imagery

Specification Summary

Brand	Asec
Product type	Asec

Product Description

The Asec 13.8VDC 0.7A Boxed Power Supply is a highly reliable, regulated power solution designed specifically for Grade 2 intruder alarm systems. Housed in a durable, white powder-coated steel enclosure, this unit is engineered to meet the strict requirements of EN50131 Grade 2, making it an ideal choice for security installations that demand continuous monitoring of both mains power and battery backup.

Equipped with advanced switch-mode technology, this power supply delivers efficient performance with a regulated 13.8V DC output. It features an integral battery charging circuit with deep discharge protection to safeguard your backup battery from damage during prolonged power outages. For enhanced security and system integrity, the unit is fitted with anti-tamper features, output fuse protection, and a multi-LED visual fault indicator to provide clear, real-time status updates at a glance.

Technical Specifications

- **Brand:** Asec
- **Manufacturer Reference:** AS11889
- **Output Voltage:** 13.8V DC
- **Output Current:** 0.7A

- **Case Material:** Powder Coated Steel
- **Case Finish:** White
- **Width:** 195mm
- **Depth:** 72mm
- **Weight:** 1.3kg
- **Standards:** EN50131 Grade 2 compliant

Key Features

- **Grade 2 Compliant:** Designed for intruder systems requiring monitored mains and battery backup.
- **Switch-Mode Technology:** Offers highly efficient and regulated power delivery.
- **Battery Protection:** Integral battery charging circuit with deep discharge protection to prolong battery life.
- **Tamper Protection:** Built-in anti-tamper features to prevent unauthorised interference.
- **Visual Status:** Multi-LED fault indicators for clear, real-time system monitoring.
- **Fuse Protected:** Output fuse protection safeguards the system against overcurrent.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS11889	£108.53	£130.24	**Backup Battery:** Yes **Barcode:** 5056240103945 **Brand:** Asec **Case Finish:** White **Case Material:** Powder Coated Steel **Depth:** 72mm **Manufacturer Reference:** AS11889 **Output Current:** 0.7A **Output Fuse Protection:** Yes **Output Voltage:** 13.8V DC **Pack Quantity:** 1 **Packaging:** Boxed **Tamper Protection:** Yes **Visual Fault Indicator:** Yes (Multi LED) **Weight:** 1.3Kg **Width:** 19.5cm

Brand Profile

Asec

ASEC is a **trade-focused security hardware brand** built around the “everyday kit” locksmiths and installers reach for, with a big emphasis on **breadth, availability, and value** rather than boutique-only spec pieces. The brand was **established in 2003** and was created specifically to **support independent retailers and security professionals** with products that *“would never become available through the large multiple retailers.”*

Where ASEC gets especially interesting (and why it tends to become a “default stock brand”) is the **scale of the range**:

- ASEC positions itself as having a portfolio of **2,000+ individual products**, described as one of the **largest ranges under a single security brand name** in the industry.
- Coverage is intentionally broad across the core trade categories: **Access Control, Architectural Hardware, Key Cutting, Locking Products, UPVC, Tools & Accessories**.

ASEC is **exclusive to Aldridge Security** (whom we distribute) in the UK trade ecosystem (Aldridge explicitly calls itself the **exclusive distributor of ASEC Security Products worldwide**). That exclusivity is a big part of the brand’s identity: it keeps the range aimed at the trade channel rather than getting diluted into mass retail.