

ARMOUR

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Technical Specifications

ARMOUR 650/850VA UPS

(ARM650) (ARM850)

Type:	External UPS
Maximum Capacity:	650/850VA 390/480W
Battery Type:	1 x 12V7AH Sealed Lead-Acid Maintenance Free
Typical Protection:	320 Joules instantaneous response
Backup Time:	15-20 Minutes (load dependant)
Inversion:	Sine Wave (Mains) Square Wave (Inverter)
Transfer Time:	<= 6ms
Battery Protection:	Surge Protection Over/Under Voltage Protection
Input Voltage:	230 / 240VAC with relay
Output Voltage:	230 / 240VAC
Recharge Time:	90% capacity after 8 hours
Runtime:	15-20 minutes (dependent on load)
Interfaces:	2 x UK Mains Sockets 2 x RJ45 (In/Out) 1 x USB (For USB Monitoring)
Visual Indicators:	LED Display
Audible Indicators:	Alarm
Environment:	Temperature: 0 - 40°C Humidity: 20% - 90% (Non-condensing) Noise: Up to 45db (1 metre)
Dimensions:	(WxHxD) 95 x 160 x 320 mm
Weight:	5.8/6.7kg



The Armour 650/850VA UPS, designed to safeguard your valuable equipment and provide unwavering reliability.

What sets our UPS apart from others in the market is the standard inclusion of relay switch protection, ensuring your safety from electrical shocks when unplugging from the mains. This innovative feature automatically switches off the power supply when the plug is removed, eliminating the risk of accidental contact with live pins.

The Armour 650/850VA UPS is equipped with a minimum of two UK 3-pin plug inlets, making it an ideal solution for a wide range of household applications, from computers and CCTV systems. In the event of a power outage, the UPS will take over, providing a reliable and efficient source of power. Additionally, the cold start wake-up feature allows for effortless startup of roller shutters, electric garage doors, and electric garden gates, ensuring uninterrupted access to your premises at all times.

With an impressive runtime of 15-20 minutes, the Armour 650/850VA UPS is capable of supporting your equipment in the event of a power failure. Plus, with its advanced battery technology, you can enjoy multiple uses before recharging is required. Whether you're protecting critical business infrastructure or home essentials, the Armour 650/850VA UPS is the perfect choice for anyone seeking a dependable and feature-rich backup power solution.

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ARMOUR 1000-1500VA UPS

(ARM1000) (ARM1200) (ARM1500)

Type:	External UPS
Maximum Capacity:	1000/1200/1500VA 600/720/900W
Battery Type:	2 x 12V7AH Sealed Lead-Acid Maintenance Free
Typical Protection:	320 Joules instantaneous response
Backup Time:	15-20 Minutes (load dependant)
Inversion:	Sine Wave (Mains) Square Wave (Inverter)
Transfer Time:	<= 6ms
Battery Protection:	Surge Protection Over/Under Voltage Protection
Input Voltage:	230 / 240VAC with relay
Output Voltage:	230 / 240VAC
Recharge Time:	90% capacity after 8 hours
Runtime:	15-20 minutes (dependent on load)
Interfaces:	3 x UK Mains Sockets 2 x RJ45 (In/Out) 1 x USB (For USB Monitoring) 3 x IEC Sockets
Visual Indicators:	LCD Display LED Indicators
Audible Indicators:	Alarm
Environment:	Temperature: 0 - 40°C Humidity: 20% - 90% (Non-condensing) Noise: Up to 45db (1 metre)
Dimensions:	(WxHxD) 125 x 225 x 320 mm
Weight:	9.7/10.7/10.7kg



Experience power protection with the Armour UPS 1000-1500VA range, designed to provide reliable backup power for your critical devices.

These models are equipped with an intuitive LCD display, providing real-time feedback on the UPS's performance, even when not connected to a PC. This feature is especially valuable for customers who don't have access to monitoring software, allowing them to stay informed and in control of their power supply.

What sets these UPS apart from the competition is the inclusion of relay switch protection as a standard feature on all models. This advanced safety feature automatically switches off the UPS when unplugging from the mains, protecting users from the risk of electrical shock when handling the plug. Additionally, boasting a minimum of three UK 3-pin plug inlets, making them versatile enough to support a wide range of household devices, from computers to appliances, in the event of a power outage.

The Armour UPS range is built for reliability and performance, with features like cold start wake-up capability, allowing for seamless startup of devices like roller shutters, electric garage doors, and electric garden gates. With extended runtime capabilities, our UPS models can provide backup power to your devices, and can be reused multiple times before needing recharging. Whether you're protecting critical business equipment or ensuring access to your premises during a power outage, the Armour UPS range has got you covered.

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ARMOUR 2000VA UPS

(ARM2000)

Type:	External UPS
Maximum Capacity:	2000VA/1600W
Battery Type:	3 x 12V9AH Sealed Lead-Acid Maintenance Free
Backup Time:	10-30 Minutes (load dependant)
Inversion:	Pure Sine Wave
Transfer Time:	<= 10ms
Battery Protection:	Surge Protection Over/Under Voltage Protection
Input Voltage:	230 / 240VAC with relay
Output Voltage:	230 / 240VAC
Recharge Time:	90% capacity after 8 hours
Runtime:	10-30 minutes (dependent on load)
Interfaces:	2 x UK Mains Sockets 2 x RJ45 (In/Out) 1 x USB (For USB Monitoring) 3 x IEC Sockets
Visual Indicators:	LCD Display
Audible Indicators:	Alarm
Environment:	Temperature: 0 - 40°C Humidity: 20% - 90% (Non-condensing) Noise: Up to 50db (1 metre)
Dimensions:	(WxHxD) 144 x 215 x 410 mm
Weight:	11.7 kg



Introducing the Armour 2000VA UPS, designed to provide unparalleled power protection and convenience for your critical devices.

This robust unit features an intuitive LCD display, providing real-time feedback on the UPS's performance, even when not connected to a PC. This means you can easily monitor the UPS's status, battery life, and other vital information at a glance, giving you complete peace of mind.

The Armour 2000VA UPS goes above and beyond to ensure your safety and protection. Unlike other UPS models on the market, this unit comes equipped with relay switch protection as standard, shielding you from the risk of electric shock when unplugging from the mains. This innovative feature automatically switches off the UPS when the power cord is removed, eliminating the danger of accidental shock. Additionally, the unit boasts two UK 3-pin plug inlets, allowing you to power multiple devices simultaneously, including household appliances, during a power outage.

With its impressive capacity and advanced features, the Armour 2000VA UPS is the ideal solution for a wide range of applications, from homes and small offices to industrial settings. The unit's cold start wake-up feature enables it to power on even when the mains power is off, making it perfect for use with roller shutters, electric garage doors, and electric garden gates. Plus, with extended runtime capabilities, you can rest assured that your devices will remain powered in the event of an outage, giving you uninterrupted access to your premises.

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ARMOUR 3000VA UPS

(ARM3000)

Type:	External UPS
Maximum Capacity:	3000VA/2400W
Battery Type:	4 x 12V9AH Sealed Lead-Acid Maintenance Free
Backup Time:	10-30 Minutes (load dependant)
Inversion:	Pure Sine Wave
Transfer Time:	<= 10ms
Battery Protection:	Surge Protection Over/Under Voltage Protection
Input Voltage:	220 / 240VAC with relay
Output Voltage:	220 / 240VAC
Recharge Time:	90% capacity after 8 hours
Runtime:	10-30 minutes (dependent on load)
Interfaces:	2 x UK Mains Sockets 2 x RJ45 (In/Out) 1 x USB (For USB Monitoring) 3 x IEC Sockets
Visual Indicators:	LCD Display LED Indicators
Audible Indicators:	Humanised alarm system
Environment:	Temperature: 0 - 40°C Humidity: 20% - 90% (Non-condensing) Noise: Up to 50db (1 metre)
Dimensions:	(WxHxD) 158 x 222 x 460 mm
Weight:	28.1 kg



Introducing the Armour UPS 3000VA, the ultimate power protection solution for your critical devices.

This top-of-the-line UPS features a sleek LCD display, providing real-time monitoring of your power status, even when not connected to a PC. This means you'll always be informed about the performance of your UPS, giving you peace of mind and complete control. Whether you're protecting a server, medical equipment, or other critical systems, the Armour UPS 3000VA has got you covered.

What sets this UPS apart from the competition is the inclusion of relay switch protection as standard on all models. This innovative feature ensures your safety when unplugging from the mains, preventing the risk of electric shock. Additionally, this UPS boasts two UK 3-pin plug inlets, making it perfect for powering multiple devices, including household appliances, during a power outage. And with cold start wake-up capability, you can rely on the Armour UPS 3000VA to power up your roller shutter, electric garage door, or electric garden gate, even when the grid is down.

With its impressive 3000VA capacity, this UPS offers extended runtime and reliable power protection for your critical systems. The Armour UPS 3000VA is designed to provide 10-30 minutes of backup power, giving you ample time to safely shut down your devices or wait for the grid to come back online. With its advanced features, rugged design, and exceptional performance, the Armour UPS 3000VA is the perfect choice for anyone requiring high-end power protection.

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