

# **ACCTIVA PROFESSIONAL FLASH 70A**

/ The professional power supply for diagnosis and software updates



/ The Acctiva Professional Flash supplies the vehicle with current during diagnosis and software updates. 70 A ensures a full charge and startability in just a few minutes. The integral USB interface means the charger is completely future-proof.

#### **PRODUCT INFORMATION**

/ Plug & Charge for fully automatic charging.

/ Portable battery charging system with robust, compact housing for a range of uses in the workshop.

/ Edge guard provides stability and protects paint from damage.

/ For charging all lead starter batteries (lead acid, lead calcium, Ca/Ca, lead silver, gel, maintenance-free, EFB, MF, hybrid) and for powering the vehicle.

/ All functions (battery capacity, nominal voltage, service function, EPS/buffering function, I-Check function) can be clearly viewed and set on the display.

/ Up-to-date charging data (charging current, charging voltage, Ah charged so far) is shown on the display.

/ Based on Active Inverter Technology.

/ Integral USB interface allows the charger to be updated. / 100% safe for the vehicle, vehicle electronics and battery due to electronic safety, short-circuit protection, electronic reverse polarity protection, safety cut-out and thermal overload protection.

#### **APPLICATIONS**

#### **DIAGNOSIS AND FLASHING**

/ Supplies parallel loads during diagnosis and software updates. The battery charging system provides the maximum level of safety during this 70 A process.

#### **CHANGING THE BATTERY**

/ The back-up mode ensures that user settings in the vehicle are retained while the battery is being changed.

#### **POWER SUPPLY MODE**

/ This mode guarantees an external power supply without any support from the battery.

#### **REFRESH MODE**

/ This mode regenerates deep-discharge batteries (desulphating).

## **RAPID CHARGING**

/ The powerful device charges the battery fully during short service periods and restores its startability in just a few minutes.

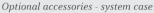
#### **I-CHECK (CURRENT INPUT CHECK)**

/ Ten-minute automatic current input check for discharged starter batteries to determine whether the battery is faulty or still functional.

## **APPLICATION AREAS**

/ Vehicle workshop (diagnosis, software updates, showroom, trade fairs, vehicle premieres)







Optional accessories - wall bracket

#### **ACCTIVA PROFESSIONAL FLASH TECHNICAL DATA**

ACCTIVA	PROFESSIONAL FLASH	PROFESSIONAL FLASH UCN	ACCT. PROFESSIONAL 30A UCN
Charging current/boost current	50 / 70 A	50 / 70 A	30 A
Battery capacity	10 - 250 Ah	10 - 250 Ah	10 - 300 Ah
Battery voltage	12 V		
Mains voltage +/- 15 %	230 V (50/60 Hz)	115 V (50/60 Hz)	115 V (50/60 Hz)
Charging characteristic	IUoU		
Degree of protection	IP 21		
Dimensions (L x W x H)	315 x 110 x 200 mm		
Weight	5.7 kg		
Mark of conformity	CE, NSW (Australia)	cTÜVus (Canada/USA)	cTÜVus (Canada/USA)
Mains fuse	Europe: 16 A / Australia: 10 A	US/CAN: 15 A	US/CAN: 15 A
EMC emission class	A	FCC15 Class A	A

Information about options available on request.

/ Perfect Welding / Solar Energy / Perfect Charging

# WE HAVE THREE DIVISIONS AND ONE PASSION: SHIFTING THE LIMITS OF POSSIBILITY.

/ Whether welding technology, photovoltaics or battery charging technology – our goal is clearly defined: to be the innovation leader. With around 3,000 employees worldwide, we shift the limits of what's possible - our more than 850 active patents are testimony to this. While others progress step by step, we innovate in leaps and bounds. Just as we've always done. The responsible use of our resources forms the basis of our corporate policy.

Further information about all Fronius products and our global sales partners and representatives can be found at www.fronius.com

v02 Feb 2014 EN

# Fronius UK Limited

Maidstone Road, Kingston Milton Keynes, MK10 0BD United Kingdom Telephone +44 1908 512 300 Fax +44 1908 512 329 charger.sales.uk@fronius.com www.fronius.co.uk

#### Fronius International GmbH Froniusplatz 1 4600 Wels Austria Telephone +43 7242 241-0 Fax +43 7242 241-952560 perfect.charging@fronius.com www.fronius.com