

DATASHEET

CATEGORY: APLIWELD®-E

NAME: **Kit Apliweld®-E v.3: Electronic ignition kit**

REFERENCE: **AT-200N**

PRODUCT DESCRIPTION

Ignition box that enables controlled and remote electronic ignition in a quick and safe way. Includes: ignition unit (AT-123N), remote control (AT-124N), connecting cable (AT-098N), 5 crocodile clips (AT-099N), battery charger cable (AT-125N) and transporting bag.



APLIWELD®-E enables controlled and remote electronic ignition in a quick and safe way.

DATASHEET

Reference	AT-200N
Dimensions	124 x 65 x 126 mm
Weight	1 kg
Battery life	More than 100 welds without recharging
Power supply	Lead-acid battery 12V 0.8Ah
Operating voltage	12 VDC
Charge	5 VDC
Charge time	<10 hours
Work temperature	-10°C to 60°C

> Includes

Ignition unit (AT-123N)	1
Ignition remote control (AT-124N)	1
Battery charger cable	1 m
Crocodile clips	5
Transporting bag	1
Connection cable	1.5 m
Standards	EN 300 328 V2.1.1; EN 301 489-1 V1.9.2 + Draft EN 301 489-1 V2.2.0; EN 301 489-17 V2.2.1 + Draft EN 301 489-17 V3.2.0; EN 61010-1:2010; EN 62479:2010; Directive 2014/53/UE (RED)

INSTRUCTIONS

> INSTALLATION

Plug the pair of connectors (AT-098N) to the ignition unit. There is no preferred polarity.

Start the device pressing the ON button until the beep starts or the Detonation LED lights. When the Detonation LED is fixed in green, press the button of the remote control (AT-124N) until the starter ignites. 3 beeps will sound (2 short, 1 long) together with a Detonation LED red blinking.

> SAFETY AND MAINTENANCE

Read carefully the particular product instructions supplied in all Apliweld® products before its use.

All personnel that will carry out Apliweld® exothermic welding should be duly trained in the correct usage of the product.

OTHER INFORMATION

> ACCESSORIES



AT-123N
Apliweld®-E v.3
electronic ignition unit



AT-124N
Wireless remote control
for Apliweld®-E v.3



AT-099N
Clamps renewal (5 units)



AT-098N
Ignition unit connecting
cable



AT-125N
Cable for Apliweld®-E
v.3 charger

> RELATED PRODUCTS



AT-020N
Apliweld®-T: 20 welding tablets ø43mm



AT-010N
Apliweld®-E. Electronic starter 10 units