

DATASHEET

CATEGORY: APLIWELD®-E
 NAME: **Kit Apliweld-E: Ignition kit**
 REFERENCE: **AT-100N**

PRODUCT DESCRIPTION

Kit Apliweld-E: Ignition box that enables controlled and remote electronic ignition in a quick and safe way. Includes: ignition unit (AT-114N), cable (AT-098N), 5 crocodile clips (AT-099N), battery charger (AT-101N) and transporting bag.



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

DATASHEET

Reference	AT-100N
Dimensions	216 x 180 x 102 mm
Weight	2820 g
Battery life	More than 250 welds
Power supply	Lead-acid battery 12V 2.3Ah
Operating voltage	12 VDC
Charge	12-24 VDC 500 mA
Charge time	6 hours
Work temperature	-10°C to 60°C

> Includes

Ignition unit (AT-114N)	1
Remote ignition control (AT-115N)	1
Battery charger (AT-101N)	1
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 to the ignition unit. The position is indifferent.
Press both ignition buttons at the same time. Keep pushing until the reaction start. It can also be activated with bluetooth (AT-115N).

> 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-099N
Clamps renewal (5 units)



AT-101N
Battery charger



AT-115N
Remote ignition control

> RELATED PRODUCTS



AT-020N
Apliweld-T: Welding tablets (20u)



AT-010N
Apliweld-E: Electronic starter (10ud)