



IRIS 150 - 180 - 220



SAFETY LVD
IEC 60974-1

EMC
IEC 60974-10

IGBT
INSULATED GATE
BIPOLAR TRANSISTOR

21S
IP

F
CLASS



<50W

η
>80%



INVERTER



WIDE INPUT VOLTAGE



CONNECTABLE TO POWER GENERATOR



MMA

NORMAL USE

Ø /	1,6 mm	2 mm	2,5 mm	3,2 mm	4,0 mm	5,0 mm
I ₂	40A	55A	80A	115A	160A	200A
IRIS 150	X ₉₆ *	100%	100%	100%	75%	-
IRIS 180	X ₉₆ *	100%	100%	100%	75%	-
IRIS 220	X ₉₆ *	100%	100%	100%	100%	75%

AWELCO - NOT EN60974-1

OPTIONAL

HELMET 1500-G
DIN 4/9-13
COD. 90356



HELMET 2000 E 11
DIN 11 FIX
COD. 90385



GLOVES
COD. 90330



APRON
COD. 90316



MAGNETIC HELP
COD. 88031



HAMMER
COD. 80010



ELECTRODES E6013 RUTILE



COD. 90470
Ø2,0mm - 25pcs
COD. 90480
Ø2,0mm - 50pcs
COD. 90471
Ø2,5mm - 25pcs
COD. 90481
Ø2,5mm - 50pcs
COD. 90490
Ø3,2mm - 15pcs

ELECTRODES E6013 RUTILE



COD. 90731
Ø2,0mm - 402pcs
COD. 90745
Ø2,5mm - 303pcs
COD. 90755
Ø3,2mm - 202pcs

ACCESSORIES INCLUDED



ELECTRODES



Rutilici / Rutile - AWS E6013

TECHNICAL SPECIFICATIONS

															
	ORDER CODE	INPUT VOLTAGE	ABSORBED POWER		NO LOAD VOLTAGE	WELDING CURRENT	DUTY CYCLE	DUTY CYCLE	ELECTRODES (mm)	BOX VOLUME	BOX WEIGHT	BOX SIZE (mm)	PCS PER BOX	PCS PER EURO PALLET	BAR CODE
			kVA	kW											
IRIS 150	61235	230V~1ph	5,7	4,3	70	15-140	10/140	140A@30%	1,6-3,25	0,017m³	5,0	370x165x275	1	84	8004386612354
IRIS 180	61245	230V~1ph	6,8	5,2	82	15-160	10/160	160A@30%	1,6-4,0	0,017m³	5,3	370x165x275	1	84	8004386612453
IRIS 220	61275	230V~1ph	8,7	6,8	71	15-200	10/200	200A@30%	1,6-5,0	0,017m³	5,8	370x165x275	1	84	8004386612750