

ARXIS-P503L

Highest performance for the welding of steel, stainless steel and aluminum

- High speed welding of thin stainless steel sheets
- Unique viewing of the welding seams through OTC aluminum-welding characteristics
- High speed-pulse mode
- Increased gap bridge-ability
- Low spatter: Maximum spatter reduction for the whole
- Current range: reduction of the spatter up to 80%
- Customizable LCD Panel
- Higher Power with an upper limit of wire feeding speed from 18 to 22m/min
- Artificial Intelligence (AI) controlled smart pulse process



Specification

Type	AR-P503L
Rated input voltage	400 V
Primary power max.	27,0 kVA / 24,2 kW
Rated output current range	30-500 A
Rated output voltage range	12-39 V
No-load voltage	80 V
No-load power consumption	49,8 W
Duty cycle 40°C 60%/100%	60 % / 400 A ; 100% / 370A
Protection class	IP23
Starting method	80,2 %

Product information

Order No.	130026023
Model No.	0