

# Kempact 251A



## TECHNICAL SPECIFICATIONS

### Kempact 251A

|                                |                                                                        |
|--------------------------------|------------------------------------------------------------------------|
| Product code                   | Kempact 251A, FE 25 3.5 m - P2205<br>Kempact 251A, FE 25 5.0 m - P2206 |
| Connection voltage 1~ 50/60 Hz | 240 V ±15%                                                             |
| Fuse (delayed)                 | 20 A                                                                   |
| Open circuit voltage           | 36V                                                                    |
| Welding range                  | 10 V/20 A–29 V/250 A                                                   |
| Filler wire sizes (Fe solid)   | 0.8...1.2 mm                                                           |
| Filler wire sizes (Fe cored)   | 0.8...1.2 mm                                                           |
| Filler wire sizes (Ss)         | 0.8...1.2 mm                                                           |
| Filler wire sizes (Al)         | 1.0...1.2 mm                                                           |
| Wire feed speed adjustment     | 1.0 - 18.0 m/min                                                       |
| Standards                      | IEC 60974-1, IEC 60974-5, IEC 60974-10, IEC 61000-3-12                 |
| Weight (no accessories)        | 44 kg                                                                  |
| External dimensions LxWxH      | 623 × 579 × 1070 mm                                                    |
| Degree of protection           | IP23S                                                                  |
| Operating temperature range    | -20...+40 °C                                                           |