

# Kempact 253 AMV



## TECHNICAL SPECIFICATIONS

### Kempact 253 AMV

Product code	Kempact 253 AMV, FE 32, 3.5 m - P2217 Kempact 253 AMV, FE 32, 5.0 m - P2218
Connection voltage 3~ 50/60 Hz	230 V -15%...400 V +15%
Fuse (delayed)	16 A (230 V) 10 A (400 V)
Welding range	10 V/20 A–31 V/250 A
Open circuit voltage	46V
Wire feed speed adjustment	1.0 - 18.0 m/min
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
Operating temperature range	-20...+40 °C
External dimensions LxWxH	623 × 579 × 1070 mm
Weight (no accessories)	44 kg
Degree of protection	IP23S
Standards	IEC 60974-1, IEC 60974-5, IEC 60974-10