

ERGOCUT A 151

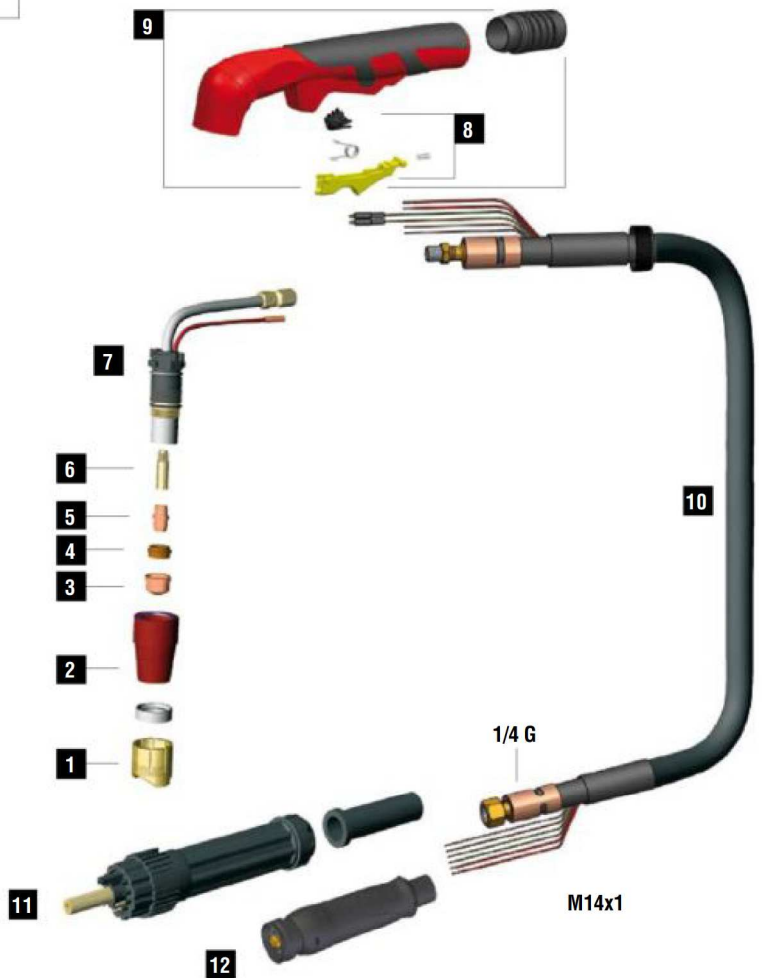
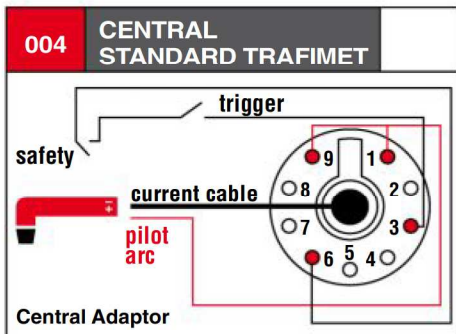
CE EN60974-7



| CODE | ↔ | | |
|-----------------|-----|-------|------------------|
| PAA406M-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAA406M-082-BA3 | 6 m | 19.7' | M14x1 |
| PAA406M-004-BA3 | 6 m | 19.7' | CENTRAL 004 |
| PAA406M-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® 304 |

| TECHNICAL DATA | | |
|----------------|---------------|--------------|
| HF | ERGOCUT-A-151 | |
| 1m | 1,1 kg | 2.43 lb |
| V PEAK | 500 | |
| 5 bar | 5 bar | |
| 230 l/min | 230 l/min | |
| X 60% | 150A | |
| X 100% | 120A | |
| 35-40 mm | 35-40 mm | 1"3/8-1"9/16 |

For Central 004 and Trafimector 304 pin connection scheme see page 114



| | CODE | | Description | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | | |
|---|-----------|--|---------------------------------|---------|---------|---------|--|------|--|---------|-------|----|----|
| | | | | | | | | | | | | | |
| 1 | CV0008 | | stand off guide | | 32,5 mm | | | | | | 51957 | 10 | |
| 1 | CV0009 | | stand off guide | | 38,6 mm | | | | | | | 10 | |
| 1 | CV0011 | | stand off guide | | 23 mm | | | | | | 1386 | 10 | |
| 1 | CV0012 | | stand off guide | | 30 mm | | | | | | 1408 | 2 | |
| 1 | CV0014 | | stand off guide | | 30 mm | | | | | | | 2 | |
| 1 | CV0021 | | stand off guide | 32,8 mm | 40,6 mm | | | | | | | 1 | |
| 1 | CV0023 | | stand off guide | | 17,6 mm | | | | | | | 10 | |
| 1 | CV0039 | | stand off guide | | 18,5 mm | | | | | | | 2 | |
| 1 | CV1105 | | stand off guide | | 30 mm | | | | | | | 10 | |
| 1 | CV1106 | | stand off guide | | 28 mm | | | | | | | 10 | |
| 2 | BW0139 | | shield for CV1105 | | 7,5 mm | | | | | | | 10 | |
| 2 | BW0146 | | shield for CV1106 | | 7,5 mm | | | | | | | 10 | |
| 2 | CV1107 | | stand off guide | | 17 mm | | | | | | | 10 | |
| 2 | FH0297 | | insulator for CV0039/ CV0023 | | | | | | | | | 10 | |
| 2 | PC0120 | | long life nozzle | | 50,9 mm | | | | | | | 2 | |
| 2 | PC0131 | | long life | | 50,9 mm | | | | | | | 2 | |
| 3 | PD0109-11 | | 60 A | 1,1 mm | .043" | 12,7 mm | | | | | | - | 10 |
| 3 | PD0109-14 | | 100 A | 1,4 mm | .055" | 12,7 mm | | | | | | - | 10 |
| 3 | PD0109-16 | | 130 A | 1,6 mm | .063" | 12,7 mm | | | | | | - | 10 |
| 3 | PD0109-18 | | 140 A | 1,8 mm | .071" | 12,7 mm | | | | | | - | 10 |
| 3 | PD0109-30 | | gouging tip | 3,0 mm | 1/8" | 12,7 mm | | | | | | - | 10 |
| 3 | PD0111-12 | | 80 A | 1,2 mm | .047" | 35,8 mm | | | | | | - | 10 |
| 3 | PD0117-14 | | 100 A | 1,4 mm | .055" | 34,8 mm | | | | | | - | 10 |
| 3 | PD0117-17 | | 130 A | 1,7 mm | .066" | 34,8 mm | | | | | | - | 10 |
| 3 | PD0117-19 | | 140 A | 1,9 mm | .075" | 34,8 mm | | | | | | - | 10 |
| 4 | PE0103 | | diffuser | | 7,8 mm | | | | | | | - | 2 |
| 5 | PR0111 | | electrode | | 20,5 mm | | | | | | | | 10 |
| 5 | PR0116 | | electrode | | 43,1 mm | | | | | | | 10 | |
| 6 | FH0563 | | air tube | | 29 mm | | | | | | | | 1 |

| | CODE | | Description | |
|----|--------|--|---|----|
| 7 | EA0131 | | O-ring Ø 19x2 mm | 10 |
| 7 | PF0160 | | Ergocut A 151 torch head | 1 |
| 8 | TP0400 | | trigger kit | 1 |
| 9 | TP0402 | | handle kit | 1 |
| 10 | PH4020 | | coaxial cable - 6 m / 19.7' - M14X1 (no pin) | 1 |
| 10 | PH4023 | | coaxial cable - 6 m / 19.7' - 1/4 G (no pin) | 1 |

| | CODE | | Description | |
|----|--------|--|--|----|
| 11 | BW0147 | | cable support | 10 |
| 11 | FY0023 | | plasma central adaptor - 5 pins | 1 |
| 12 | FY0090 | | TRAFIMECTOR® central adaptor - torch side | 1 |
| | EA0254 | | pin extractor for central adaptor | 1 |
| | PT0202 | | male spring pins kit (5 pcs) | 1 |

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING