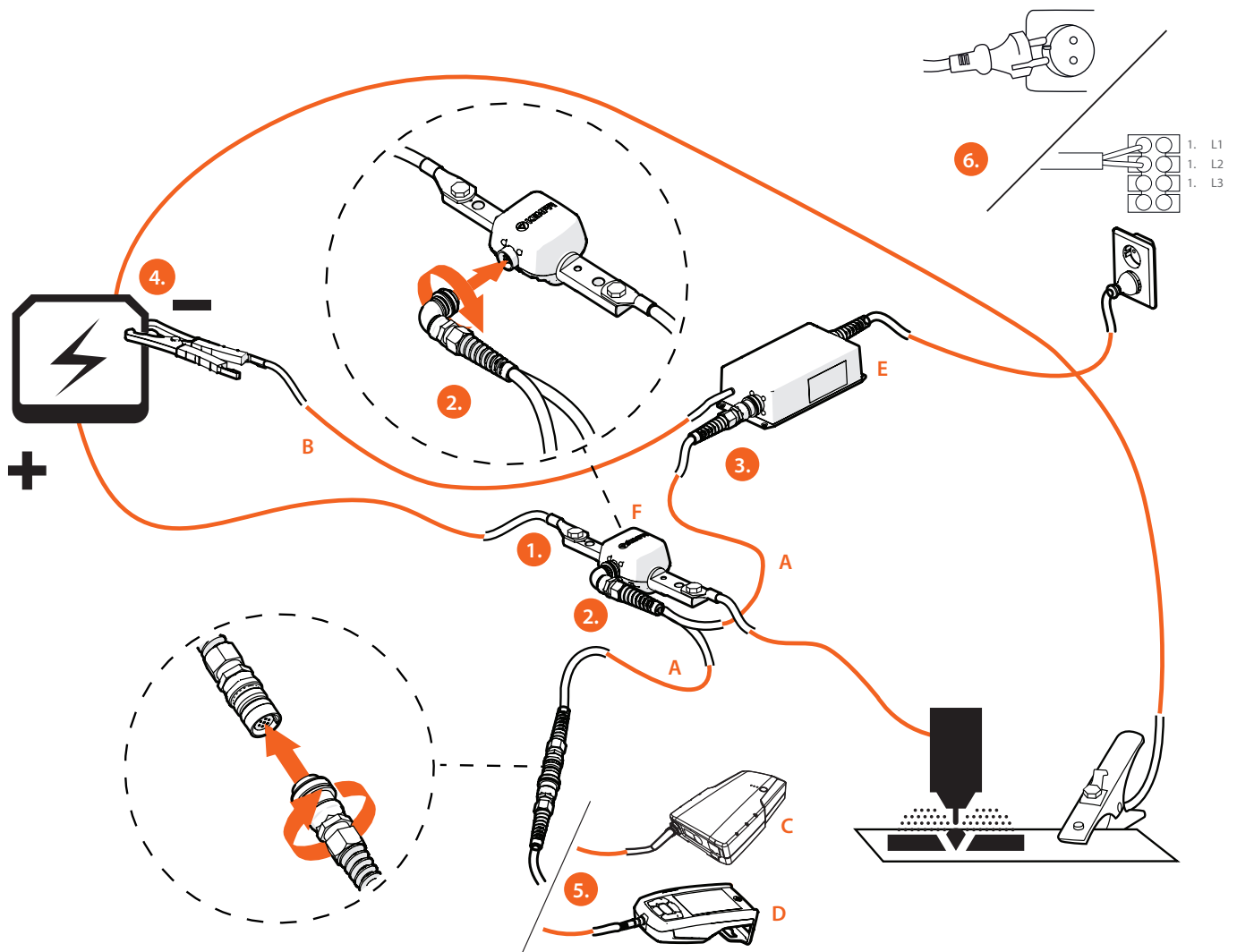# ARC SAW Adapter

The ARC SAW Adapter allows you to use Kemppi's WeldEye welding management software for monitoring welding machines. For more information about Kemppi's welding quality management solutions, please visit www.weldeye.com.

1. Connect the ARC SAW Adapter between the power source and the welding end. Secure the cable connectors to the adapter with bolts and nuts.

2. Attach the ARC Control Cable to the adapter and tighten the connector nut.

3. Connect the ARC Control Cable to the Adapter Power Source.

4. Connect the voltage sensing cable from the Adapter Power Source to the same pole with the earth return cable.

5. Connect the Smart Reader or the Digital Connectivity Module (DCM) to the ARC Control Cable.

6. Install the plug and plug in the Adapter Power Source to a 220 – 415 V wall socket. Alternatively the Adapter Power Source can be connected to the mains connector inside the power source.

7. Test that the system works.

ⓘ **The plug installation and all installations inside Kemppi welding machines may be carried out only by an authorized electrician.**

The maximum allowed welding current is 1000 A.

1.	L1
1.	L2
1.	L3

A.	ARC Control Cable	
	2 m	6185940
	25 m	6185941
	50 m	6185942
B.	Voltage Sensing Cable	
	5 m	SP007073

C.	Digital Connectivity Module (DCM)	6265051
D.	Smart Reader	6265043
E.	Adapter Power Source	6185950
F.	ARC SAW Adapter	6185920

KEMPPI