

#### Option

#### Extended interface Remote switch ON/OFF



#### W 1005 VC

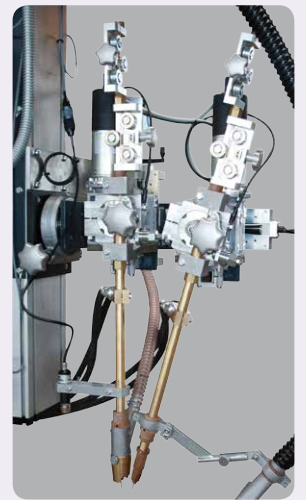
**Application:** Welding transformer for submerged-arc tandem welding in semi-automated and automated processes in steel construction, ship building, bridge and crane building, tank and boiler construction

**Welding current:** max. 1,000 A AC

**Article no.:** .11.691.002A

#### Advantages

- AC power source with sinusoidal voltage for tandem welding
- Switchable characteristic (CV/CC) possible internally and externally by software
- Reliable ignition properties and smooth arc for a stable welding process
- Stepless adjustment of welding voltage and welding current
- Control via analog or optionally digital welding process control (extended interface)
- Very smooth running and low noise even under maximum load
- Temperature-dependent fan control to reduce the internal contamination of the device



Tandem welding head

Technical data	W 1005 VC
Article no.	.11.691.002A
Mains voltage	2x 400 V, 50 Hz
Connecting power	77.2 kVA
Welding power at 100 % duty cycle	200 - 1,000 A AC 1,000 A
Welding voltage	25 - 44 AC
Open-circuit voltage	75 V
Protection class	IP 23
Fuse, slow	200 A
Dimensions L x W x H	1,130 x 750 x 990 mm
Mass	510 kg

Kjellberg is certified acc. to  
**DIN EN ISO 9001**

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Kjellberg Finsterwalde  
Schweißtechnik und Verschleiß-  
schutzsysteme GmbH  
Oscar-Kjellberg-Str. 18  
03238 Finsterwalde  
Germany

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