

**To
Our customers**

Schlieren, May 2015 / Jac

Discontinuation of the SWEP04, SWEP05 and SWEP M01B/F welding process controls for seam welding applications

To whom it may concern

With this letter Schlatter wishes to notify you about the discontinuation of the SWEP04, SWEP05 and SWEP M01B/F welding controllers, which were supplied with the purchase of a Schlatter welding line.

After a successful history of more than 25 years, the above mentioned controls will be discontinued on 30 March 2016, as it will no longer be possible to guarantee the procurement of individual components for the welding controls in the future. From the discontinuation date it will not be possible to obtain spare parts any more or carry out repairs for these SWEP units.

1 Successor product: SWEP20

Schlatter offers the SWEP20 welding-process control as a successor product to the discontinued welding controls. The SWEP20 is a consistently enhanced and improved version of the existing Schlatter welding controls. The SWEP20 consists of a basic module and at least one phase shift control module. All the parameters relevant for joining are managed by the SWEP20 welding processor and executed in the process technology. The SWEP20 system and welding parameter sets are entered and displayed by a separate input/output device.

2 Compatibility

From a welding perspective, the SWEP20 is compatible with its predecessors. The electrical connections between the system controller (PLC) and the weld line remain the same. What is new, however, is that communication from the welding processor to the PLC can occur via

PROFIBUS as well as conventionally via discrete inputs and outputs. The existing ignition cables of the current controller remain and only need plug adapters to be connected to the SWEP20. As the welding programs stored in the SWEP cannot be read digitally, they must be manually transferred to the SWEP20. To enter weld programs and read-out from the SWEP20 an input device (OP) on the system or, alternatively, a PC can be used (adaptation or installation of software is required).

3 Action

Please check the requirements of the systems that you have in operation and contact us with any questions you may have. The Schlatter Helpdesk will be pleased to assist you further.

4 Replacement of the welding control

Replacement including dismantling the existing welding control unit and the installation of the new components will be performed by a Schlatter service technician within a few days, and also includes a theoretical and practical introduction. The adaptation software is carried out by a specialized software engineer. This ensures downtime of your plant is kept to a minimum.

For information and details please contact us at any time.

If you have any questions or other issues please contact our Helpdesk under tel. +41 (0) 44 732 7420.

For a quotation or to place an order, please contact our Schlatter spare parts service under tel. +41 (0) 44 732 7111 or via email at spareparts@schlattergroup.com.

Kind regards

Schlatter Industries AG



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