

**To our customers**

Schlieren, April 2013 / Jac

**Discontinuation of the 200 bar pressure transducer from the company Kistler**

Dear Sir or Madam

This letter is to inform you that the pressure transducer with a measurement range of 200 bar (Kistler-Sensor, Schlatter article number 41.18.031) from the company Kistler is to be discontinued. The pressure transducer is an integral part of the Schlatter welding system that you purchased.



According to the short notice notification from the manufacturer the pressure sensor has not been available since the end of March 2013.

**1 Follow up product and compatibility**

There is no direct alternative to the discontinued transducer due to the fact that the replacement transducer uses different mechanical and electrical connections. Additionally the measurement range of the two sensors is also different. For this reason the company Schlatter is now offering a suitable conversion set.

**2 Conversion kit**

The conversion kit (Schlatter article number 1128671) consists of the following components in the given amount:

Pos.	Number	Article
1	2	Pressure transducer, measurement range 350 bar, 1/4 " thread
2	2	Sensor socket (7 pole)
3	2	Signal cable with screen, 25 m, 1 x 2 pairs compensated *
4	1	Ballast device for SWEP (Voltage limiter, 2 channel)

\* The signal cable used presently from the sensor to the SWEP can continue to be used (if electrically functional). However it is recommended to hold a spare in case it needs to be replaced at short notice.

The conversion with the new sensor means that changes also need to be made to the basic SWEP parameters. For this reason the conversion has to be carried out exclusively by a Schlatter service technician.

#### **4 Replacement by a Schlatter service technician**

The replacement, the installation and the final calibration of the measurement equipment of the system are done completely within a few hours by a Schlatter service technician. This is to ensure that the downtime of the system is kept to a minimum and that the system is fully functional after the conversion.

#### **3 Measures and recommendations**

Please check the systems you have for possible needs. If there are any questions to the sensor or should you require a replacement please contact us. Our Helpdesk will be happy to provide assistance. We can be reached under the following telephone number +41 (0)44 732 74 20. For quotations or orders please contact our spare parts department under +41 (0)44 732 71 11 or via email [spareparts@schlattergroup.com](mailto:spareparts@schlattergroup.com)

Schlatter recommends you to order the necessary amount of conversion kits as soon as possible (at least before the next planned or unplanned visit by the Schlatter service technician) and keep them in storage. This way the discontinued sensors can be replaced proactively and with the minimum amount of additional effort at the next visit by a service technician.

**Please note:** If a Kistler-Sensor should fail in your system the conversion kit can be delivered at relatively short notice. However the availability of a service technician determines the time as to which the conversion can take place.

Yours sincerely  
Schlatter Industries AG



Carsten Janke  
SH Upgrades  
T +41 (0)44 732 73 04  
[carsten.janke@schlattergroup.com](mailto:carsten.janke@schlattergroup.com)