

# 9 Pressure measurement SCP CAN

## Pressure measurement SCP CAN

- Small size
- Robust stainless steel design
- Response times of 1 ms
- Capturing of pressure peaks
- Accuracy  $\pm 0.5\%$
- SPEEDCON® quick plug-in screw connection
- Sensor identification light ring
- Suitable for long cables
- Laser-welded and labelled



All the advantages of analogue SCP sensors combined with future-proof CAN bus technology. Simple wiring thanks to the SPEEDCON quick plug-in screw connection®. Plug & Play functionality without lots of configuration.

All pressure sensors are delivered with a diagnosis adapter (M16x2) installed. Fast and safe connection to the hydraulic system is ensured. Installation times are reduced.

Pressure measurement	
-1 ... 004 bar	Pneumatics/negative pressure
-1 ... 010 bar	Pneumatics/negative pressure
-1 ... 016 bar	Pneumatics/negative pressure
0 ... 025 bar	Lower pressure range
0 ... 060 bar	Medium pressure range
0 ... 160 bar	Medium pressure range
0 ... 250 bar	Medium pressure range
0 ... 400 bar	Hydraulic operating pressure
0 ... 600 bar	High pressure
0 ... 1000 bar	High pressure peaks

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