



HALL SWITCH SW01P

Industry	Automotive
Application	Body and Chassis
Functions	Digital position detection
Technology	Hall Switch (magnet integrated in sensor)
Features	<ul style="list-style-type: none"> • Triggered by ferromagnetic part (no moving magnet) • Current interface • Diagnostics ability due to two-wire interface • Temperature range $-40^{\circ}\text{C} \dots 105^{\circ}\text{C}$

UNITED STATES

United States – Harrisburg,
a TE Connectivity Company
Product Information Center:
Phone: +1 800-522-6752
Fax: +1 717-986-7575

SOUTH AMERICA

South America,
a TE Connectivity Company
Phone: +54 11-4733-2015
Fax: +54 11-4733-2083

ASIA / PACIFIC

Australia – Sydney,
a TE Connectivity Company
Product Information Center:
Phone: +61 2-9840-8200
Fax: +61 2-9634-6188

People's Republic of China

Hong Kong ,
Phone: +852 2738-8731
Fax: +852 2735-0243

Shanghai
Phone: +86 21-3398-0000
Fax: +86 21-3398-1999

ASIA / PACIFIC

Korea – Seoul,
a TE Connectivity Company
Phone: +82 2-3415-4500
Fax: +82 2-3486-3810

EUROPE

Germany – Bensheim,
a TE Connectivity Company
Product Information Center:
Phone: +49 6251-133-1999
Fax: +49 6251-133-1988

AFRICA

South Africa – Port Elizabeth,
a TE Connectivity Company
Phone: +27 41-503-4500
Fax: +27 41-581-0440

**For further contact
information please go to:**

www.TE.com/support-center

te.com/sensorsolutions

Measurement Specialties (MEAS), American Sensor Technologies (AST), TE Connectivity, TE Connectivity (logo) and EVERY CONNECTION COUNTS are trademarks. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

© 2016 TE Connectivity Ltd. family of companies All Rights Reserved.