

# PROCENTEC

# Fault Generator

The PROCENTEC Fault Generator is a tool that mimics a fault on the physical electrical bus layer of your PROFIBUS DP network. It is designed for use by support / training, sales and technical engineers, as it enables you to quickly re-create an error for demonstration or verification

How to use it?

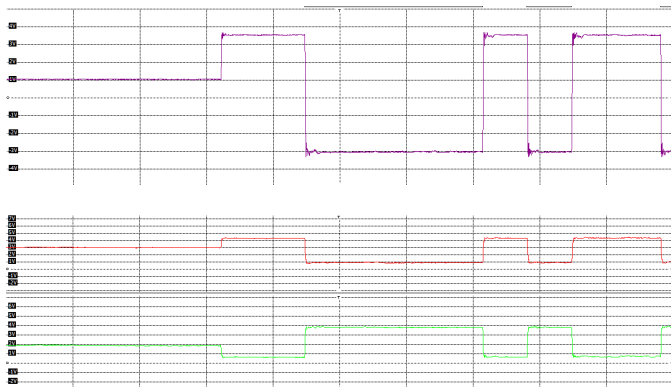
1. See below which faults can be simulated in your PROFIBUS DP network.
2. Insert screw driver and set the rotary switch to create a change on the physical bus layer.
3. Plug the PROCENTEC Fault Generator into any DB9 connector.

The PROCENTEC Fault Generator is the must-have tool for testing alarms or diagnostics, designed to fit your pocket.

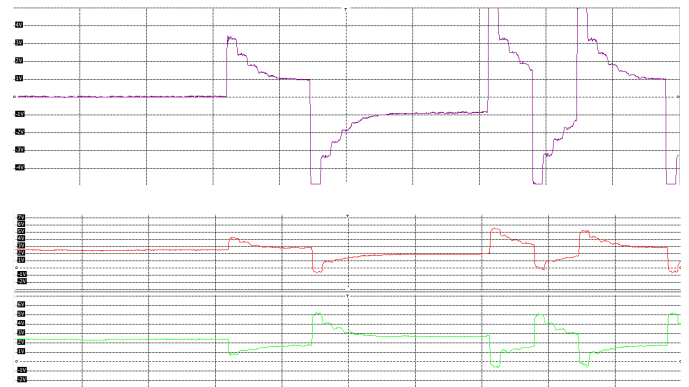


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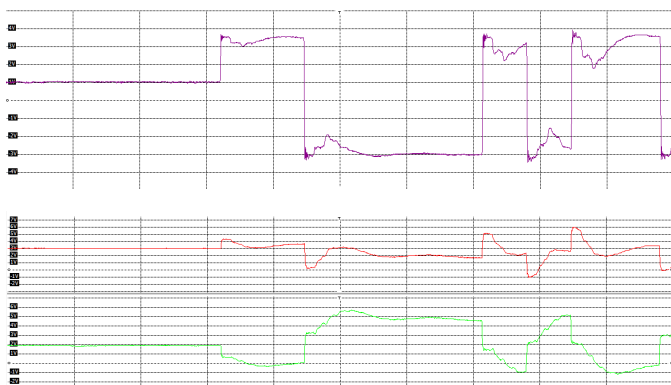
0 and 1 - Okay



2, 3, 6, 7, A, B, E, F - Short circuit between A and B



8 and 9 - Short circuit between B and Shield



4, 5, C, D - Short circuit between A and B with an extra 15Ω termination

