

## PRESS RELEASE

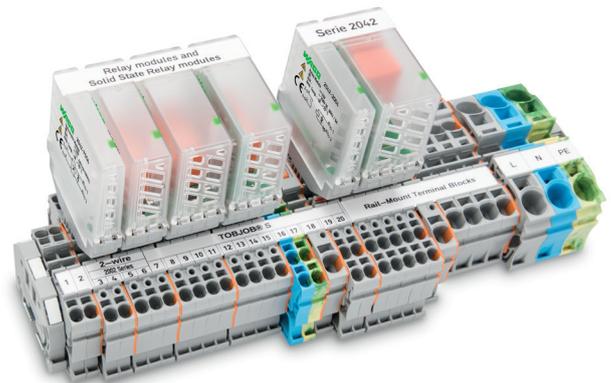
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# Robust Relay Modules for Demanding Industrial and Railway Applications

For demanding environmental conditions that are common in many industrial and railway applications, relays must be particularly robust. WAGO's broad range of new 2042 Series Pluggable Relay Modules is ideally suited to these types of taxing applications. The relays are simply plugged onto the carrier terminal blocks of the TOPJOB® S Rail-Mount Terminal Block System for easy, safe and fast installation.

Bringing together two functions onto a single level – that's the idea behind the new 2042 Series Pluggable Relay Modules. WAGO's solution saves the user an extra wiring level. Not only is installation extremely quick and easy, but wiring errors are effectively avoided. The new relay modules are very robust and withstand both high vibration and shock loads. For example, they meet both DIN EN 61373 (vibration and shock) and DIN EN 50121-3-2 (EMC) railway standard requirements. The modules also provide near-universal applicability thanks to a voltage input range of 16.8 V to 253 V, which is both very broad and high. And the modules can be used in temperatures ranging from -40°C to +70°C. Beyond these benefits, the 2042 Series offers 18 variants, meaning there's a model for virtually any application.



A simple application extension with 2042 Series Relay Modules mounted on the TOPJOB® S Carrier Terminal Blocks

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### About WAGO

The WAGO Group is an international, standard-setting supplier of electrical interconnection and automation products and interface electronics. The family-run company is the world market leader in spring pressure connection technology. WAGO has continued to grow since being founded in 1951, with a current worldwide workforce of approximately 8,000 – more than 3,500 of whom are in Germany at its headquarters in Minden (North Rhine-Westphalia) and in Sondershausen (Thuringia). The company achieved sales of EUR 862 million in 2017.