

## Formula Student Germany

### Concentrated engineering skills at the Hockenheimring: Würth Elektronik supports the 'Formula Student Germany 2024' design competition

With Adolf Würth GmbH & Co. KG and Würth Elektronik eiSos GmbH & Co. KG, two Würth Group companies once again supported 'Formula Student Germany' in 2024. The world's largest design competition for students took place at the Hockenheimring from 12 to 18 August 2024 and this year's edition focused on vehicles with all-electric drives and autonomous driving functions.



In 84 design teams, more than 2,800 students from 20 nations worked on all-electric racing cars for the first time. An international panel of industry experts assessed both the theoretical concept in terms of performance, sustainability and innovation, as well as the practical performance tests of the individual racing cars on the famous track.



This year, as a long-standing supporter of 'Formula Student Germany', we were in direct contact with almost all of the German teams throughout the entire development process of the individual vehicles and supported the teams in design in and through our product portfolio. As a result, the students benefited from a continuous transfer of knowledge with specialists from the electronics industry.

We also supported the young engineers with an intensive preparatory course and technical expertise and provided the racing teams with important consumables, spare parts and tools on site during the final phase of the competition. In addition, the students were able to hire machines, soldering stations and welding tables at the joint stand of the two companies.



For the Würth Group, 'Formula Student Germany' is an important point of contact with the engineers of tomorrow in order to reach young talent at an early stage and retain them in the company.

With our red and flashy exhibition booth, we are an eye-catcher on the entire site. But it's not just about looking good, we have a very well-developed concept. At the booth, the students found everything they needed if something didn't go as planned with the vehicle. This is not to be wished on anyone, but we are still very pleased to have generated 85 leads. That means we were able to help 85 times with our electronic and electromechanical components directly on site.



The jury was particularly strict with the lighting this year - 'too dark' means 'don't ride'. Good thing we had enough LEDs with us, to name just one of the many success stories.

**'The talented students have once again shown outstanding performance this year. We were able to support numerous further developments by the young engineers with our support and components,' added Alexander Gerfer, CTO of the Würth Elektronik eiSos Group. 'Such competitions can be a source of pioneering innovations that have the potential to significantly shape the future of our industry.'**