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Simatic ET 200MP / Simatic S7-1500 IO: Easy migration without detours

- **Simatic S7-1500/ET 200MP peripheral modules with 64 channels**
- **Reduced footprint through high channel density**
- **Hot swapping: Module replacement during operation enabled by new active backplane bus**
- **Short installation times with system cabling Simatic TOP Connect**

Siemens is expanding its distributed I/O system with new modules for the Simatic ET 200MP/Simatic S7-1500 IOs as well as a backplane bus. A total of four new multi-channel digital modules, with 64 channels each and an installation width of 35 millimeters, enables users to achieve space-saving and cost-efficient implementation of a high number of channels in the control cabinet. This reduces the footprint of their Simatic S7-1500 stations. Particularly existing systems on the basis of Simatic S7-300/ET 200M are easy to migrate to the new Simatic S7-1500 systems with the new portfolio. Hot-swapping of modules is also possible in combination with the new active backplane bus for the Simatic S7-1500 or Simatic ET 200MP. This means that users can replace any faulty Simatic ET 200MP modules during the CPU runtime, i.e. during ongoing plant operation, while non-affected modules remain operational, thus increasing your plant availability. The new portfolio makes the Simatic ET 200MP ideal for use in the process environment together with Simatic S7-1500R/H systems since it promotes high channel density and high levels of availability. With the Simatic TOP Connect system cabling, users also benefit from short installation times for the new digital modules since no tools are required.



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This press release and press images can be found at

www.sie.ag/3agqzJU

This press release and further information on Siemens at Hannover Messe 2020, please see www.siemens.com/press/hm20

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