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Simatic Micro-Drive F-TM Servodrive adds protective extra-low voltage range to the drive portfolio

- **Easy connection to Simatic controllers using plug-in connectors**
- **Integration in TIA Portal supports quick commissioning**

Simatic Micro-Drive F-TM Servodrive is the newest member of the Simatic Micro-Drive family. The servo drive system comprises a Simatic Micro-Drive F-TM Servodrive drive controller module, the Simatic ET 200SP and universal motors and plug-in cables. It adds to the Simatic Micro-Drive PDC (ProfiDriveControl) and completes the drive portfolio in the protective extra-low voltage range for EC motors from 24 to 48 volts. The drive controller module supports dynamic and accurate positioning in a small amount of space in the performance range up to 280 watts.

Simatic Micro-Drive F-TM Servodrive is integrated into the TIA Portal just like Simatic Micro-Drive PDC. Easy connection with plug-in connections to Simatic controllers and integration into the automation platform shortens engineering time for the Simatic Micro-Drive family and simplifies commissioning and servicing. Communication is via Profinet.

The Simatic Micro-Drive servo drive system is ideal for use in positioning tasks, in production machines, in shuttles for stacker cranes and in automated guided vehicle systems (AGVs). In order to meet customer requirements with maximum flexibility, Siemens uses products from the Siemens product partner program for Simatic Micro-Drive for the motors (Dunkermotoren, ebm-papst) and plug-in cables (Harting, KnorrTec).



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This press release and press images can be found at <https://sie.ag/33ZeZ2S>

Additional information about Simatic Micro-Drive can be found at www.siemens.com/micro-drive

Additional information about product partners Dunkermotoren, ebm-papst, Harting and KnorrTec can be found at www.siemens.com/productpartner

Additional information about Siemens at SPS 2019 can be found at www.siemens.com/press/sps19 and www.siemens.com/sps19

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