

News Release

For Immediate Release

July 13, 2021

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ITW EAE Achieves IPC-CFX Qualification for MPM Momentum II Printers and Centurion Reflow Ovens

Lakeville, Minnesota, July 13, 2021 – ITW EAE has achieved IPC Connected Factory Exchange (CFX) qualification for MPM® Momentum™ II printers and Vitronics Soltec Centurion™ Solder Reflow ovens. IPC-CFX is a standardized communication package that enables omnidirectional exchange of information between manufacturing processes and associated host systems for electronic assembly manufacturing. The standard applies to communication between all executable processes in the manufacture of printed board assemblies.

ITW EAE products lead the industry for factory integrations and equipment control. ITW EAE's OpenApps™ provides an open architecture source code which provides customers and third parties the capability of developing custom interfaces in support of Industry 4.0 initiatives and Manufacturing Execution Systems (MES). OpenApps has allowed for faster development of communications protocols like CFX and SEC/GEM.

The MPM Momentum II stencil printer is a proven, highly productive printer platform with a new set of enhanced technologies for further improvement around machine productivity, yield, ease of use, and flexibility. The Momentum II is designed for high throughput and accuracy.



Electronic Assembly Equipment

The Vitronics Soltec Centurion reflow soldering oven is a forced-convection SMT reflow system with tight, closed-loop process control, built for today's high-throughput PCB assembly environments. With the best heat transfer in the industry, the Centurion is able to run any profile at the lowest set point possible, which minimizes the thermal differences over the product and uses less energy.

ITW EAE, a division of Illinois Tool Works, Inc., is the global leader in process knowledge, services and manufacture of capital equipment used in the printed circuit board assembly and semiconductor industries. The group brings together the world's leading brands of electronics assembly equipment: MPM Printers, Camalot Dispensers, Electrovert Cleaners and Soldering Solutions, Vitronics Soltec Soldering Solutions and Despatch Thermal Processing Technology. For more information visit www.itweae.com.