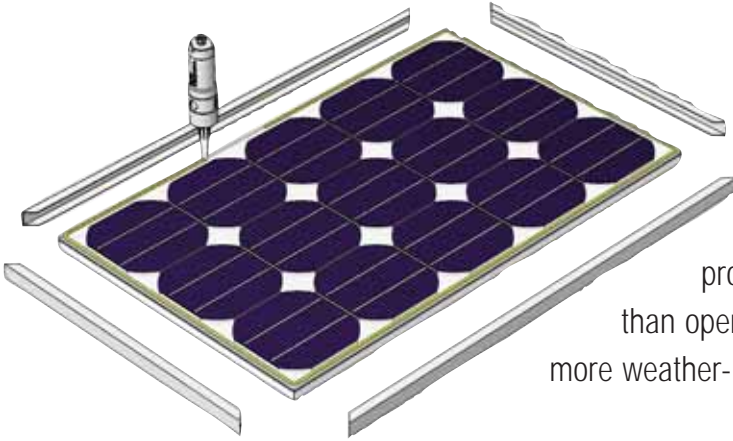


Module Assembly: Framing



Nordson EFD's high pressure dispense valve provides more uniform application of thick sealants than operator-controlled pneumatic guns—resulting in better, more weather-resistant seals around PV frames.

Nordson EFD offers a variety of proven products to support this application:



736HPA High Pressure Valve

- Applies even, uniform beads
- Controlled application eliminates waste
- Reliable, low-maintenance design reduces downtime
- Ideal for automated assembly stations



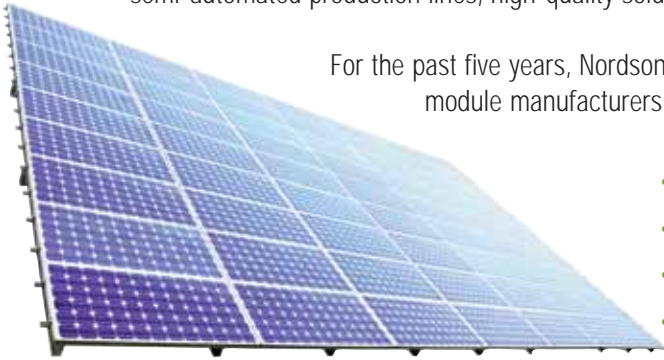
Rhino™ Bulk Unloaders

- Dispense sealants from economical bulk containers
- Superior flow properties and ease of operation when dispensing high-viscosity sealants
- Optional dual-pump configuration provides automatic changeover, for uninterrupted dispensing

Module Assembly: Framing

Nordson EFD is the world's leading manufacturer of precision dispensing systems for applying controlled amounts of adhesives, sealants, solder paste and other fluids used in photovoltaic manufacturing and other industrial assembly processes.

Our products include operator-controlled benchtop dispensers, precision dispense valves for automated and semi-automated production lines, high-quality solder paste and flux, and tabletop dispensing robots.



For the past five years, Nordson EFD has been working closely with both equipment and module manufacturers toward the ultimate goal of:

- Generating higher yields
- Generating greater cell efficiency and reliability
- Providing the lowest cost per watt
- Reducing rework and rejects
- Lowering production costs

With more than 40 years of dispensing experience and local support in 30 countries, Nordson EFD has the unique ability to support the integration of our technology and ensure its effective operation, regardless of global location.

Contact us today for a complimentary and confidential process evaluation.



For Nordson EFD sales and service in over 30 countries, contact EFD or go to www.nordsonefd.com

East Providence, RI USA
USA & Canada: 800.556.3484;
+1.401.431.7000
info@nordsonefd.com

Dunstable, Bedfordshire, UK
0800 585733;
+44 (0) 1582 666334
Ireland 00800 8272 9444
europa@nordsonefd.com

China: +86 (21) 3866 9006
china@nordsonefd.com

Singapore: +65 6796 9522
sin-mal@nordsonefd.com

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Nordson EFD LLC

40 Catamore Boulevard
East Providence, RI 02914 USA

info@nordsonefd.com
www.nordsonefd.com

