

Verotec Limited
Unit B4,
Millbrook Close
Chandlers Ford Industrial Estate
Eastleigh
Hampshire UK
SO53 4BZ
www.verotec.co.uk



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Latest News

We're pleased to announce the publication of our 2014 Product Handbook, a free of charge version of which is available to all upon request.

This edition contains 14 sections covering Subracks, Front panels, Plug-in Units, Case Frames, Instrument cases, Rack Cases, Cabinets, Thermal Management, Power Supplies, Backplanes, Integrated Systems & Accessories. Each section begins with examples of product supplied through our TecServ+ service, demonstrating the various customising options available.

The handbook contains updated sales & product data as well as relevant industry-standard information. In addition, we've included a handy product selector that, based on your application, shows you at a glance the different products available.



If you would like to know more then please contact Verotec's sales team on 02380 246900 or e-mail: sales@verotec.co.uk



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Welcome

Best Wishes and a Prosperous New Year from us all.

This is the 26th edition of TecNews, the newsletter from Verotec.

In this issue we feature our new IEEE Injector/Ejector handle front panels for Subracks and discuss a special application for Verotec's Rack Cases which are used to house bespoke pcbs.

Product Feature: IEEE1101.10/11 Injector/Ejector Handle Front Panels:

IEEE injector / ejector handle panels are designed for applications with high connector-pin counts, where high insertion / extraction forces exist such as CompactPCI, VME64x & VPX. The handles provide inject / eject functionality, ESD protection, front panel pre-location, card mounting, positive screw retention, ganging & coding key options and ease of use thanks to an ergonomic design and spring loaded / push button operation. An industry compliant micro switch assembly can be fitted for live insertion applications when the panel is suitably machined and should be ordered separately. All panels are fitted with a stainless steel, slide-on, EMC gasket, providing a conductive interface and hence RFI shield with the adjacent panel. The "double swipe" design prevents any snagging that often occurs with finger-strip types when cards are extracted.

4HP-6HP width panels have a single screw position top and bottom whereas 8HP-12HP have two top and bottom. 3U panels are supplied with one bottom handle and include a card mounting bracket position at the top. 6U panels are supplied with top and bottom handle.

Panels are made from aluminium extrusion with a clear chromate finish and handles are plated die-cast zinc and UL94-VO plastic. All are compliant to IEEE1101.10/11



For further information, please contact Verotec's sales team on 02380 246900 or e-mail: sales@verotec.co.uk

Recent Projects: Modified 19" Rackcases

Verotec's range of 19" rackcases are designed to offer a simple solution to many 19" mounting applications. The standard design allows numerous combinations of height, depth and configuration to be realized from stock with further modifications available through our customising service **TecServ+**

Verotec have recently designed, manufactured and assembled a suite of six different 19" rackcases, each one with machined and silk screened front & rear panels and additional holes in the bases.

Destined for a leading UK research & technology company, the units are integrated with various PCBs and components. Data was imported from the customer in .dxf format and then used to construct a 3D model (using Solid Works) to ensure correct fitting / mating of components & hardware before manufacture.

