

Product philosophy regarding our ready for connection TFT displays

Our product philosophy is based on the obliging task of continually providing our customers with a display unit which remains mechanically and electrically unchanged for the longest amount of time possible.

Among the selection of basic displays and driver peripherals, beside quality, the availability and compatibility are the most important selection criteria in order to be able to ensure long product life spans. The basic displays of our standard modules meet the PSWG standard (Panel Standard Working Group) and, due to this, are compatible with all standard displays.

The construction and perfective maintenance of the compact modules takes place at the Beck workshop. Through its in-house expertise, Beck is able to respond immediately to market developments. In this way, Beck carries out mechanical adaptation e.g. in the case of a change of model or discontinuation of the display, whereby our customers are constantly supplied with the same mechanics and electronics as long as the technical progress allows this. As a result, we guarantee you product stability, long-term availability and the compatibility of next generation products in terms of form, integration and function.

Our Beck Compact Modules are used in the areas of multimedia or industry applications, such as info terminals (POI, POS), games machines, industry displays, PCs, as well as machine controls. Through the compact and robust construction of the modules, as well as the protected electronics, assembly can even be carried out easily by a semi-skilled team.

The electronics are carried out in the same way for the entire product range which, among other things, results in an alleviation in the completion of customer documents.

The quality and functional reliability of the modules is ensured with a 24 hour functional test which every display is subject to. We manufacture in accordance with DIN EN ISO 9001:2015 whereby a sustainable quality assurance is ensured.

The Beck Compact Modules are manufactured at our production workshops in Germany. In addition to a warehouse stock of completed modules that is independent of orders, individual parts can be accessed at any time from the warehouse supply. Through the group-internal manufacturing process and this warehousing philosophy, quick delivery times reduce customer demand peaks.

Another key point is the development of customer-specific solutions based on our product range. From a minimum order size of 300 units, we adapt our standard mechanics e.g. to spatial requirements or displays chosen by the customer.

Sönke Mohr PM – Display Modules