******New HMIs for maritime applications**

Phoenix Contact has further developed its portfolio of maritime HMIs for demanding use on ships. The latest generation of the TPM 3000 series is equipped with the powerful Cortex-A8 1 GHz processor, which supports faster display refresh and response times.

The new display sizes (4.3", 5.7", and 12.1" in 16:9) also give system planners even more choice. The products have two buttons on the front of the front plate for dimming the display brightness, an external horn and a floating output on the rear for connecting external signal generators. All devices are compatible with the previous models in terms of their cut-out and have important marine approvals.

The ETH (10/100) and USB 2.0 interfaces can be used for the versatile networking of maritime HMIs. Additional optional interfaces are RS-232, RS-485, and CAN.

The product range for maritime devices now includes display sizes 4.3"/5.7"/7"/10.4"/12.1" (4:3 and 16:9)/15". In addition, a device version without dimmer buttons, horn, and floating output is also available in 9" and 15.4" display sizes.

**ENDS**

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