

Display Module Complements Existing Instrumentation



Adding to the NGI vehicular instrumentation system, AMETEK's CAN-Communicator (C-COM) 2" graphic display module offers usability by itself or as a complement to existing instrumentation by connecting it to a SAE J1939 (CAN) data bus. The 106 × 56 pixel crystal display shows data directly from the vehicle data bus or text and graphics including data parameters of key vehicle operations, active and stored fault codes from the engine control unit, "popup" warning messages, and red, green, blue, amber or white backlighting choices. The module includes an operating voltage from 9 V to 32 VDC, a switch-to-ground output, a dead-fronted warning indicator positioned above the graphic display window, 3 backlit switches with tactile feedback for a user interface and an option to switch between English and metric units. Applications include current MPG, average MPG, trip fuel, total fuel, fuel rate (gallons/hour) and a diesel exhaust fluid (DEF)/urea level gauge.

AMETEK VIS
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