



For Immediate Release

IDEC Releases Safety Devices for Hazardous Areas

EU2B pushbuttons, pilot lights, selector switches and ammeters meet ATEX, IEC and NEC standards for use in hazardous locations.



IDEC Corporation, Sunnyvale, CA, March 3, 2015 –IDEC Corporation releases the EU2B family of safety devices including pushbuttons, pilot lights, selector switches and ammeters. These devices comply with ATEX, C-UL, IEC and UL/NEC safety standards for use in hazardous areas. All the devices are fully sealed to prevent the release of sufficient electrical energy which could ignite explosive gases or particles in the environment for which they are rated for use.

The devices are UL/c-UL approved for use in Class I Zone 1 applications, and are rated AEx de IIC T6 Gb for use in explosive gas atmospheres. The devices are rated IP65 and Type 4X for protection against water, and are available with exposed or finger-safe IP20 screw terminals.

The pushbuttons are available in flush, extended and mushroom styles. Pushbutton colors include black, green, red, blue, white and yellow. These pushbuttons and all the selector switches contain up to three sealed contact blocks, each rated up to 10A, and are available in normally open or normally closed configurations.

Emergency stop pushbuttons feature push-to-lock and turn-to-reset operation, and are supplied with a yellow body and a standard red mushroom head. Multiple contact configurations are available.

The pilot lights are available in amber, green, pure white, red, blue, white and yellow. Models can operate from a 110Vac, 220Vac or 24Vdc power source.

Selector switches are available with two or three selector positions, and with a variety of spring return options and circuit configurations. A key-operated selector switch is also available.

AC ammeters, DC ammeters and DC voltmeters are available with a wide choice of measuring ranges.

For more information on the EU2B safety switches and pilot lights, please go to the product page at www.IDEC.com/EU2B

For complete specifications or additional information on these switches, please contact IDEC Corporation at 1-800-262-IDEC (4332)

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About IDEC: *Headquartered in Osaka, Japan, IDEC Corporation is a global manufacturer known worldwide for over sixty-five years for its reliable control and automation products. In the United States, IDEC has over thirty local sales offices to assist customers with choosing the right switches, relays, power supplies, PLCs, O/Is, sensors and more. A leader in the industry, IDEC produces only the highest quality products. For additional information, visit www.IDEC.com/usa.*