

Fluid Inventory Control Nex-U.® U-dat & U-dat Power+

U-dat allows system access to technicians either through a PIN code or using a RFID card



Udat Udatpower+

Features

- U-dat includes a 7" full color graphics display and a complete QWERTY keypad
- U-dat supports CAN BUS cable communications that carry data and power to open the solenoid valves in the system. "Plug-and-play" connectors make cabling easy
- U-dat includes the transformer required to simultaneously open up to 8 solenoid valves

Optional Bluetooth printer (see accessories pg. 122).

4

COMPONENT TECHNICAL DATA	
Function	Allows system access to technicians either through a PIN code or using a RFID card
Requirements & Limitations	- Requires 110 - 240 V AC - CAN BUS in/out
Power	U-dat requires 110 - 240 V power supply
Service Bulletin	SB 3806

MODEL AVAILABLE	
3110-100	U-dat power+ keypad NEX-U.® access keypad with 7" color screen and QWERTY keypad. One USB, one RS232 and in/out CAN BUS ports. 110 - 240 V AC, with a 320 W transformer to open 8 solenoid valves, supports CAN BUS communications.
3110-104	U-dat power keypad NEX-U.® access keypad with 7" color screen and QWERTY keypad. One USB, one RS232 and in/out CAN BUS ports. 110 - 240 V AC, with a 75 W transformer to open 2 solenoid valves, supports CAN BUS communications.

NEX-U.® adapts to the way you work and it offers multiple possibilities for accessing the system.

Technicians can access NEX-U.® via:

- U-dat: System access keypad
- U-vision+
- Any device connected to the same network as U-net (laptop, smartphone or tablet)

Compatible with: Chrome, Firefox, and Microsoft Edge.

U-dat connection panel

All wired connections can be quickly and easily done without opening the U-dat.

It is possible to connect a printer, an external RFID reader, or a barcode reader to the RS-232 port.