

Honeywell ControlEdge PLC

The PLC is part of the ControlEdge family of controllers providing unprecedented connectivity through all levels of process and business operations. It is one of the first controllers supporting Honeywell's IIoT-ready initiative. Users benefit from an easier configuration, efficient operations and reduced maintenance as the PLC helps liberate plant personnel from manual processes. Its use of OPC UA protocol and its built-in cyber security enable smooth integration to a range of instruments, equipment and software. By offering Universal I/O, ControlEdge provides remote configuration and late design change flexibility for improved project implementation as part of the LEAP™ project execution methodology.

Honeywell Programmer

DCP50

DIN

Small sized equipment needs compact controllers which can easily fit in the panel and provide a high degree of control for process variables. The DCP50 is a 1/16 DIN controller/programmer that brings together advanced functionality and reliability in an affordable package.

Honeywell HC900 Hybrid Controller

The HC900 process and safety controller is an advanced process and logic controller with a modular, scalable design that is built to work with a wide range of process equipment in a cost-effective way. It comes with a touchscreen operator interface that makes it very easy to operate. The process and safety controller possesses a flexible architecture that can accommodate the most demanding application.

Van London Protos 3400 (X) Base Unit

The perfectly designed Protos 3400 (X) measuring system is based on a modular hardware and software concept for liquid analysis and offers flexible solutions precisely tailored to the measuring task. It is also possible to easily measure several process variables such as pH/Cond, Ph/PH, Cond/Oxy etc. with the appropriate configuration. The device is fitted with 3 slots and, similar to a PC, it can be simply retrofitted or modified at any time.

Additional Information:

The Protos 3400 (X) Base Unit can be purchased along or in the Protos 3400 (X) Modular Analysis System. The system can contain the following: Protos pH Modules, Protos Oxygen Modules, Protos Conductivity Modules, Protos Communication Modules and Protos ComFu 300 Wireless Set.

Other features of the Protos 3400 (X) Base are: operator guidance icon-led, 6 languages as standard, global usability thanks to VariPower power supply, 20...265 V AC/DC, measuring circuits, galvanically isolated, 2 current outputs and 4 relay contacts in the basic model, 2-channel measurement recorder, time and event-controlled with increased resolution on quick changes, parameter-set switchover / also remotely, HOLD function / can be remote controlled, KI recorder detects abnormalities in processes, Sensocheck sensor monitoring, sensor network diagram – synchroptic representation of the sensor data, sensor wear monitor, sensor load matrix, adaptive calibration timer – automatic standardization, lightning protection, explosion protection: II 2(1) GD Ex me ib [ia] IIC T4 T 70 °C, control of the fully automatic Unical 9000 (X) calibration system, control of the fully automatic Uniclean 900 (X) cleaning system.