

XLe - The All-in-One Controller



XLe Compact

Versatile control systems

The XLe is a cost effective, compact all-in-one controller with embedded features such as built-in I/O, MicroSD™ and SMS messaging. It uses Horner APG's industry recognised Cscape™ software and can control many different types of machines and processes - from small to medium applications - requiring an operator interface, controller, network and I/O system.

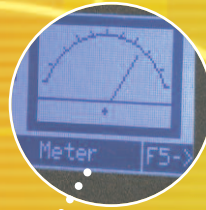
Compact size

96x96mm (1/4DIN) front panel size and only 55mm deep for small space applications



High visibility screen

128x64 graphic LCD screen with blue back-light



MicroSD™

for data logging, program loading, recipes and much more...



Choice of keypads

select from our standard keypads, have your own logo printed on or have your own keypad designed to reflect your corporate image



Wide range power supply input 9 to 30Vdc

for mobile or industrial applications



2 Serial ports

for connecting to 100+ serial protocols for PLC, Drives and other devices or our Modbus I/O system



Networking

CAN port for connecting to other OCS products or remote CsCAN I/O to expand the I/O capabilities



Built-in I/O

different I/O combinations with a mixture of digital, analogue and high speed I/O to fit a wide range of applications

A Wide Range of Applications

From OEM machine control to machine monitoring in a plant environment, the XLe can be instrumental in keeping you or your customer's automation activities running smoothly. Future expansion is not a concern, because XLe is part of the wide ranging OCS product line - programmable with a single FREE IEC61131-3 configuration tool Cscape™.

See www.horner-apg.com/XLe for complete product details



20 Years of Innovation

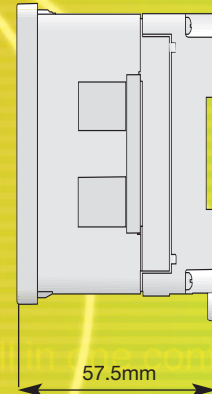
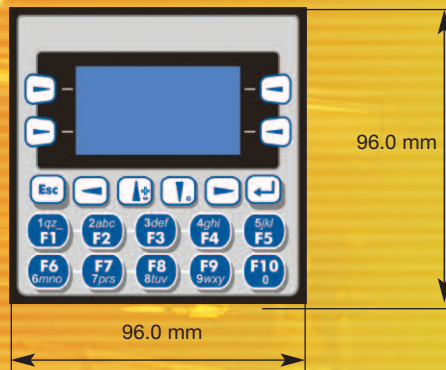
XLe - The All-in-One Controller

Model selector

Part number	Network and I/O expansion	Digital inputs	Digital outputs	Relay outputs	Analogue inputs	Analogue outputs
HEXE220C012	Modbus	12 (4HSC)*	0	6	4 (10bit, V/mA)	0
HEXE220C112	CsCAN					
HEXE220C013	Modbus	12 (4HSC)*	12 (2PWM)**	0	2 (10bit, V/mA)	0
HEXE220C113	CsCAN					
HEXE220C014	Modbus	24 (4HSC)*	16 (2PWM)**	0	2 (10bit, V/mA)	0
HEXE220C114	CsCAN					
HEXE220C015	Modbus	12 (4HSC)*	12 (2PWM)**	0	2 (14bit, mV/V/mA/TC/RTD)	2 (12bit, V/mA)
HEXE220C115	CsCAN					

* HSC: High Speed Counter Input. **PWM: Pulse Width Modulation Output
Ethernet, GSM/GPRS, PSTM modem options are available

We are continually developing new features for the XLe range. For our available models, options and accessories and ordering details please visit www.horner-apg.com/XLe and select the solution that fits your requirements.



Application domains



Agriculture:

A small rugged package, 12Vdc compatibility, and removable mass storage are ideal for the agricultural environment.

Packaging:

The XLe's compact size, affordable price, and fast response time make it a natural choice for packaging machinery of all types.



Telemetry:

The XLe offers the perfect I/O mix, size and communications capability for pump control, tank monitoring, water treatment and Telemetry in general.

Temperature controller:

With built-in RTD or Thermocouple inputs available, along with auto-tune PID, the XLe can perform advanced temperature control and much more on any machine.



XLe - The All-in-One controller combines control, operator interface, I/O and networking

Sales Support Centre - Europe

Horner APG

Unit 1 Centrepoint, Centre Park Road,
Cork, Ireland

Tel: +353 21 4321-266
Fax: +353 21 4321-826

www.horner-apg.com

Email: sales@horner-apg.com



20 Years of Innovation