



• **Secure Lockable Outlet**

• **Exceeds ISO/IEC Performance Standards**

• **25 Year System Warranty**

Product Description

InterLock provides a quick and effective method of controlling network access. InterLock offers an ideal solution for ensuring that valuable data is protected by preventing unauthorised use with an outlet that can be physically secured when not in use.

Easily fitted, Interlock fits standard HellermannTyton single or double gang face plates and can be operational within minutes. A simple turn of the key is all it takes to enable or disable LAN or telephone line access.

The HellermannTyton InterLock communications outlet is available in 2 variants. The RJ45 version is designed to prevent unauthorised access to local area networks, whilst the LJU (voice) version prevents unauthorised or unsupervised use of telephone lines.

The product is particularly suitable for environments with security concerns or there is public access such as MOD, schools, retail and banking. The InterLock can also be used in a domestic home network to restrict PC or internet access to authorised users or at authorised times.

Features and Benefits

- Exceeds all ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2 Cat5E performance standards
- Two keys are supplied with each outlet and sixty different key types are available
- RJ45 and LJU versions
- Manufactured to exacting ISO 9001 quality standards
- Tamper proof screw and screwdriver option
- Key trapping in the on position
- Rear cable tie point
- Colour options
- RoHS compliant - lead free
- 568A or 568B wiring options
- Accepts Krone style punch down tools
- Backward compatible with Cat5 and voice

Product Description	Ordering Code	UNS Number
InterLock RJ45 Cat5E Outlet	AS08KB C5E-LOC	852-05245

Technical Description

The RJ45 version is Cat5E compliant and suitable for ATM155, 10BaseT and 100BaseT (Ethernet and Fast Ethernet) networks or any service or protocol using the orange pair of wires (i.e. RJ45 pins 1 and 2, when using the 258A - wiring scheme).

InterLock is also available in Mastered, PABX Mastered and Secondary LJU versions, for telephone access control.

The Interlock maintains the same design and appearance as other outlets from the Alpha Snap range to ensure a consistency with other HellermannTyton outlets. The InterLock is also available with tamper proof screws for added security.

The 'Alpha Label' software package, available for download at www.htdata.co.uk enables straight forward port labelling.

Dimensions and Product Construction Specification

Ordering Code	Height	Width	Depth	Weight (Approx)
AS08KB C5E-LOC	86.00mm	86.00mm	33.85mm	40g

- Jack life min. 1000 insertions
- Max. of two wires per IDC contact (same gauge)
- Module material - ABS
- Wire gauge 22-24 AWG
- IDC life up to 50 re-insertions

Applications Supported

Alpha Snap products are designed to support any data or voice protocol that is capable of running over a Cat5E system and is backwards compatible with existing Cat5 and voice network infrastructure.

Technical Drawings

