1 2 3
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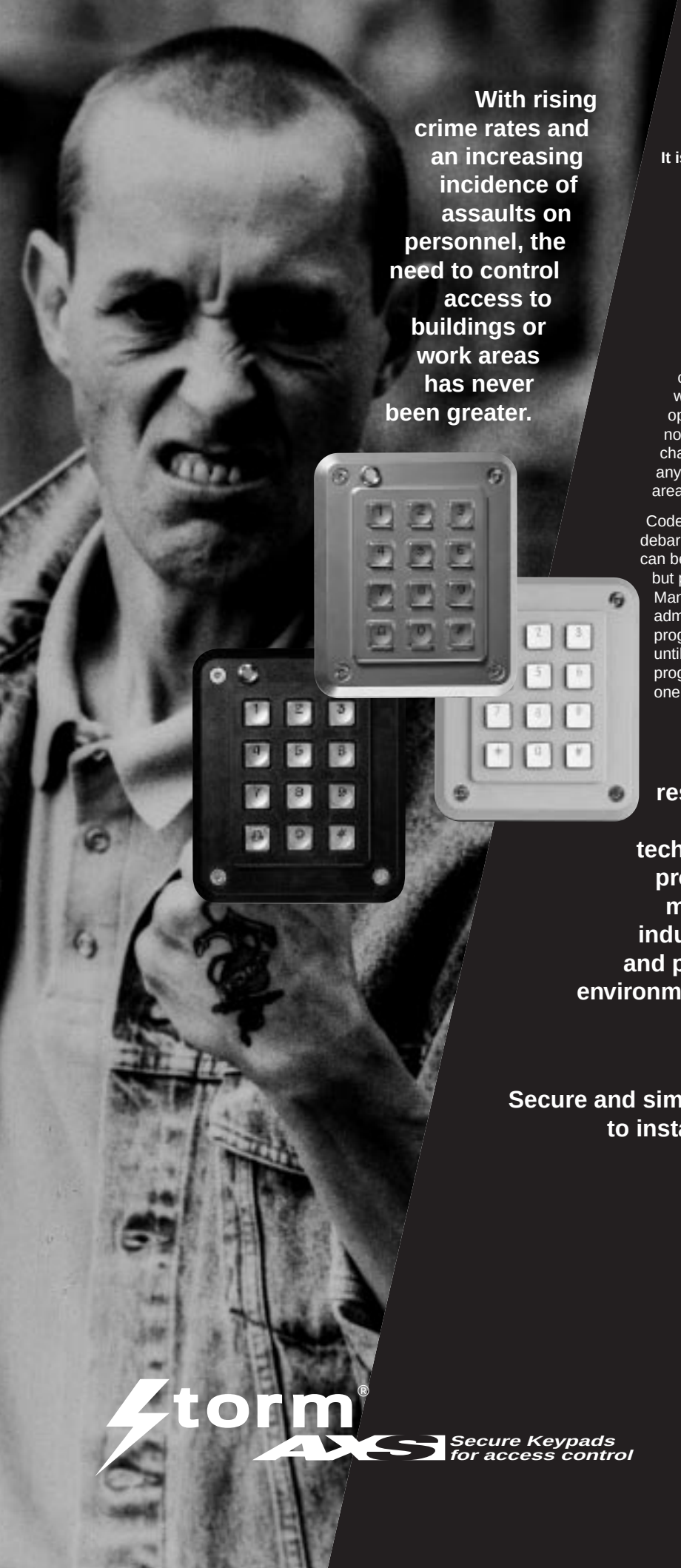
The
Secure
Alternative
OPS ROOM
CONTROL ROOM
DEALING FLOOR
COMPUTER ROOM
Storm®
AXS
Secure Keypads
for access control
www.keymat.com



**With rising crime rates and an increasing incidence of assaults on personnel, the need to control access to buildings or work areas has never been greater.**

**It is essential** to provide free access to **authorised** personnel, whilst securing premises against those who are not. The high risk practice of issuing duplicate door keys is no longer acceptable or economically viable. Keys (or cards) are regularly lost, stolen or copied. If a breach in security is suspected, locks must be changed and new keys (or cards) issued. This is not practical on a repeated or routine basis.

The fitting of a **STORM AXS Keypad** provides a secure, efficient and cost effective solution. Authorised personnel can be allocated a 'Personal Identification Number' (PIN) which, when entered into the keypad, triggers an electrically operated strike or lock. This permits instant access through a normally locked door or barrier. PIN codes can be regularly changed to maintain system security, or can be withdrawn at any time to discontinue an individual's access to the secured area.

Code holders can be given access to selected areas and debarred from others. For example; an office worker's PIN code can be programmed to allow access to an administration centre but prohibit access to a stores area; whereas the Store Manager's PIN code can be programmed to access both the administration centre and the stores area. PIN codes can be programmed to unlock a door and leave it unlocked (latched) until the code is re-entered. Alternatively they can be programmed to unlock the door for a pre-set time allowing just one person to enter before the door re-locks.

**Robust, responsive keypad technology, proven in military, industrial and public environments.**

**STORM AXS Keypads** provide rapid and reliable access control in professional 'high-traffic' applications. Constructed to withstand hard use and abuse the keypads can be fitted in exposed outdoor locations. Available in both 'general service' and 'vandal resistant' specifications, complying with current and forthcoming mandatory standards, **STORM AXS Keypads** are ideal for use in all indoor and outdoor installations.

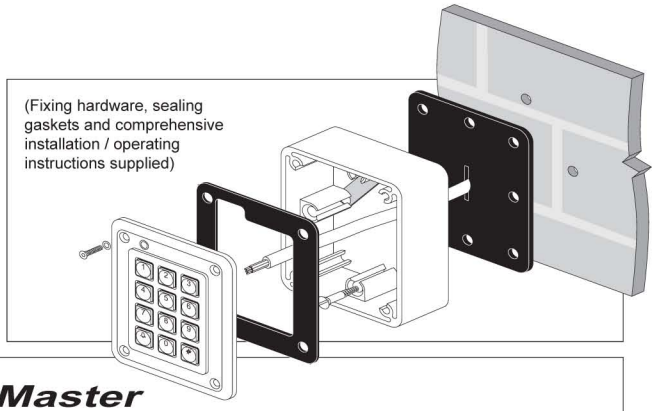
**Secure and simple to install.**

**STORM AXS Keypads** include sophisticated electronic controllers. These controllers, utilising the latest developments in microprocessor technology, are securely housed within the keypad casing. The keypads include high level protection against static discharge damage. They can be selected to achieve direct, local control of door locking mechanisms (Strike Master) or to provide electronic communication with centralised alarm and access control systems (Code Master). The **STORM AXS Strike Master** keypad includes an electronic sensor that detects any attempt to remove or tamper with the keypad. This feature provides high level system security whilst maintaining the advantages of a self-contained, compact, 'one-box' installation.

Storm® AXS *Secure Keypads for access control*

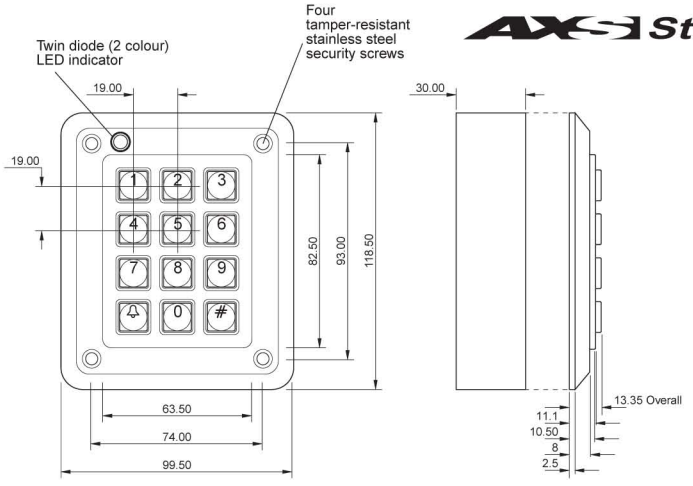
# Storm® AXS

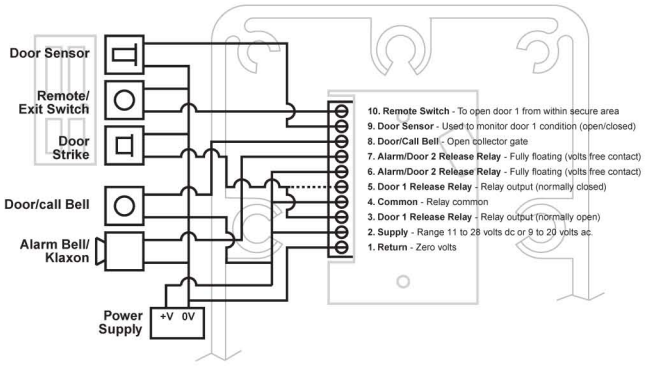
*Secure Keypads for access control*




## PRODUCT SPECIFICATIONS

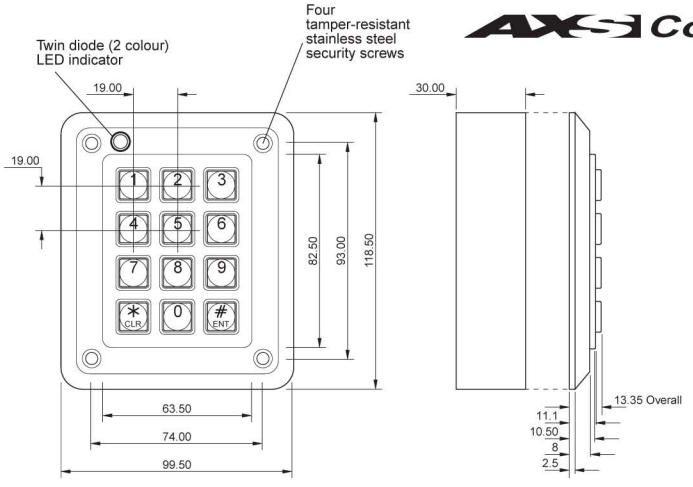
### AXS Strike Master

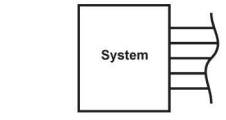


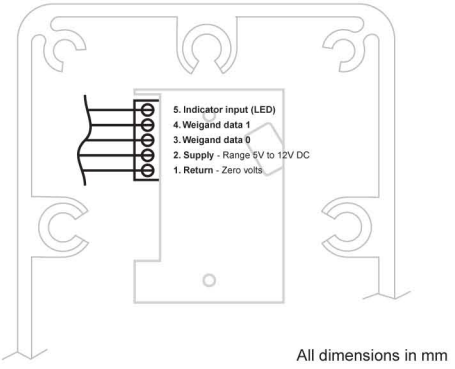

All dimensions in mm

### AXS Code Master




Connect to access control / security system (refer to manufacturer's instructions for connection details).




All dimensions in mm

| PRODUCT FEATURES | ANTI VANDAL KEYPAD | VANDAL RESISTANT KEYPAD | GENERAL SERVICE KEYPAD |
|---|---|---|---|
| **Strike Master** | **DE1KT1** | **DEPLXT2** | **DE2KT1** |
| **Code Master** | **WE1KT1** | **WEPLXT2** | **WE2KT1** |
| Key Life (cycles) | > 4 Million | > 4 Million | > 4 Million |
| Service Temp (Dry) | -20°C to +70°C | -20°C to +70°C | -20°C to +70°C |
| Keypad Material | Chromed Zinc | Super Impact Polymer | Super Impact Polymer |
| Keypad Colour | Silver | Black | Mid Grey |
| Keytop Material | Chromed Zinc | Chromed Zinc | Super Impact Polymer |
| Keytop Colour | Silver | Silver | Light Grey |
| Keytop Legends | Engraved | Engraved | Laser Marked |
| Legend Colour | Black | Black | Dark Grey |
| Contact Materials | Carbon / Gold | Carbon / Gold | Carbon / Gold |
| Weather Sealed | IP65 | IP65 | IP65 |
| Resistance to Static Discharge | > 12.5 KV | > 12.5 KV | > 12.5 KV |

All **STORM AXS Keypads** incorporate the proven **STORM** switching technology ensuring rapid, reliable and responsive data entry. Specified to survive in different service environments, ranging from exposed, unsupervised public environments to general service / indoor installations. Keypads in the **STORM AXS** range are dimensionally and electrically interchangeable. This allows users, entering codes at all outdoor or indoor access points, to establish and maintain familiarity with the keypad features.

Whilst every effort is made to ensure details are correct at time of print, specifications are subject to change without notice.

CE
MAY 1999

**AXS-LIT-01 1SS.3**

STORM, AXS, STRIKE MASTER & CODE MASTER ARE TRADEMARKS OF KEYMAT TECHNOLOGY LTD.

**www.keymat.com**

BSI REGISTERED FIRM — NATIONAL ACCREDITATION OF CERTIFICATION BODIES
FM 39602

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