



The Storm AXS StrikeMaster Mullion Keypad is a self-contained, single door access control system. The keypad will recognise up to 50 user programmed entry codes to allow access through a locked door.

Entering an authorised code will energise an electrically operated lock. 4, 5 or 6 Digit codes can be programmed to release the lock for a selected period of time before it automatically re-locks.

Alternatively, codes can be programmed to permanently release the lock until an authorised code is re-entered to re-lock. The keypad can be easily installed in a doorframe (mullion) or to a flat rigid surface, providing a convenient and practical alternative to the issuance of mechanical keys or key cards.

Storm AXS StrikeMaster Mullion Keypads are rated for continuous use in outdoor or indoor locations. They are impact resistant and sealed against the ingress of water and dust to IP65. For dark or partially lit locations the

Storm AXS StrikeMaster Mullion keypad can be specified with integral keytop illumination to ensure keytop characters and symbols are clearly visible at any time, day or night.

- Up to 50 user programmable entry codes
- Entry code indexing for secure allocation and re-allocation of entry codes
- 4, 5 or 6 digit entry codes
- Timed release or latching operation
- Timed lock out for "code hacker" resistance
- Remote exit switch facility
- Weather resistant to IP65
- Hidden entry code feature

Please note: DS1/DS2i keypads are a 'stand alone, self contained' door control system. They are not compatible or intended for use with the Storm StrikeMaster ES Access Control System.



DOMESTIC



RETAIL



CORPORATE



CIVIC



INDUSTRIAL



#### Environmental

Operational temperature:  
Water and dust resistance:  
Humidity:  
Impact Resistance:  
ESD Immunity:

-35°C to +70°C (dry)  
IP65 (EN 60529)  
30 ± 2°C, 85 ± 5% RH  
10J Rating (EN 62262)  
+- 8kV (air)



#### Product Specification / Performance

Operational Key Life:  
Key Actuation Force (nominal):  
Key Travel (nominal):

>4 million  
150g  
1.4mm



#### Electrical / Electronic Ratings

Max Operating Voltage:  
Max Operating Current:  
Relay Rating:

11-28V V DC  
500mA max  
2A @ 30V DC max



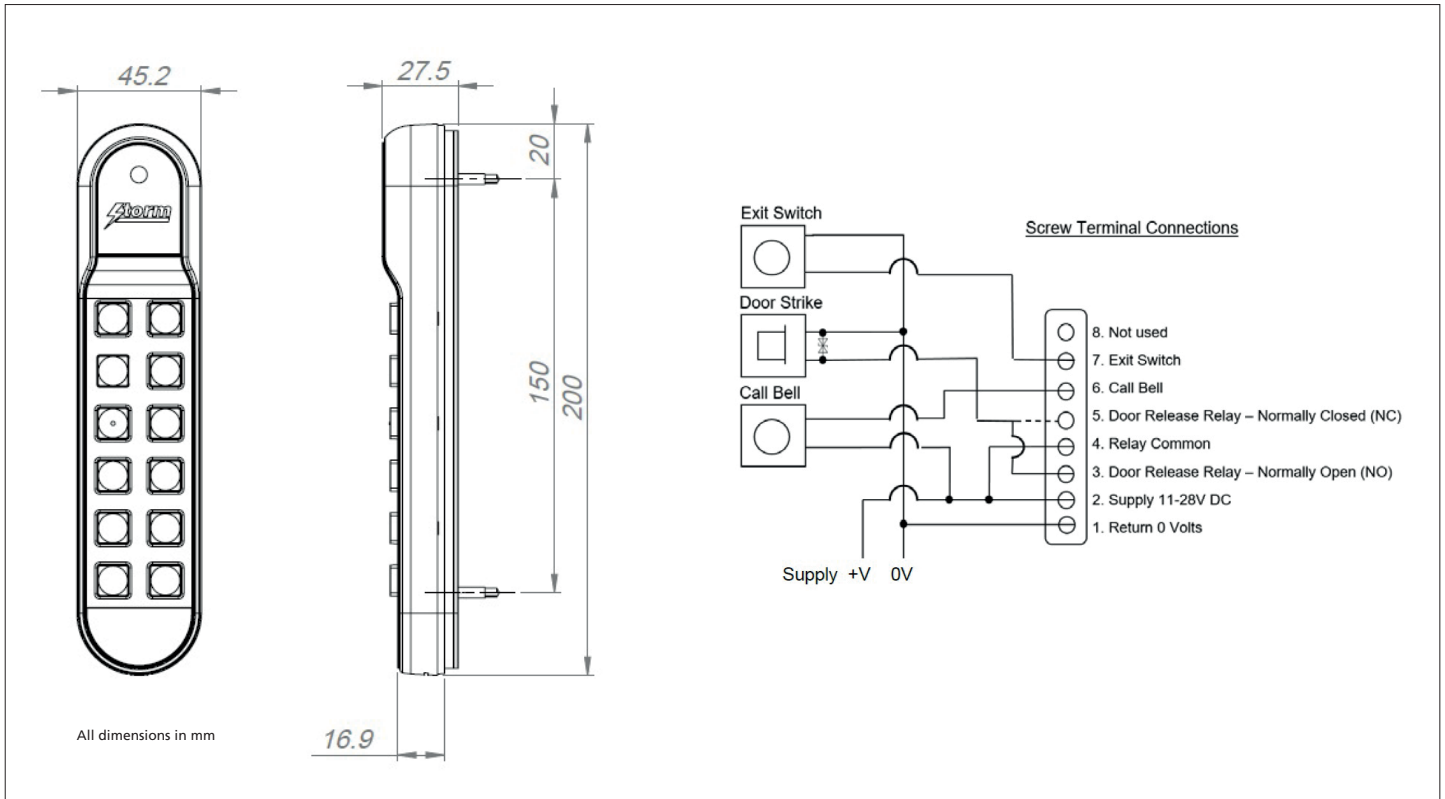
#### Certifications

CE, FCC



# DS1/DS2i

## STRIKEMASTER SERIES



All Storm AXS StrikeMaster Mullion Keypads feature peripheral halo illumination to cast a soft light onto the surrounding surface. This halo illumination feature can be permanently disabled during the installation process if required. The keypads can be specified with either chromed cast metal keytops or white laser marked polymer keytops with integral LED illumination.

Products	Part Numbers
AXS StrikeMaster Mullion, Access Control Keypad, chromed cast metal keytops	DS661K20
AXS StrikeMaster Mullion, Access Control Keypad, illuminated translucent white polymer keytops	DS662W20
Specified for use with these Storm AXS products	
AXS Power supply	DEPS030 & DEPS010
AXS Electro-magnetic door locks	DEL600, DEL1200 & DEGL1200
AXS Emergency override switch (break glass)	DEEM010
AXS Request to exit switch (touch free)	DEEX010, DE31200 & DS31400

The Storm AXS StrikeMaster Mullion, single door keypad, is ideally suited for access control in outdoor and indoor locations.

All Storm AXS Keypads incorporate proven Storm switching technology to ensure rapid, reliable and responsive data entry. Keypads in the Storm range can be specified to survive in a variety of service environments, ranging from exposed, unsupervised public environments, to general service / indoor installations.

For more information & to order:

[www.storm-interface.com](http://www.storm-interface.com)

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



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DS1/DS2i Dec 2020

