

**CDW Systems Ltd**  
**COMMERCIAL DOOR ORDER FORM**  
**GUIDANCE NOTES – PANIC EXIT DEVICES AND EMERGENCY EXIT**  
**DEVICES**

The following information will assist you in ordering doors with exit devices:

1. (BS EN1125) Panic Exit Devices: Doors at exits in public buildings, shops etc should be fitted with panic devices operated by a horizontal bar.  
(BS EN 179) Emergency Exit Devices: Devices to be used in emergency situations where people are familiar with the exit and its hardware – lever handle operated escape mortice locks or push pads may be used.
2. Our standard product is the Axim 7085 concealed vertical rod panic bar and this will be used if no other product type is specified on your order form.
3. Doors with exit devices can only be single action – generally opening out.
4. We need to know whether external access is required – this is the facility to gain entry into the building with a key. Doors with external access will have a cylinder on the outside with a standard pad handle so that the door can be pulled open. Other products offering external access are available, depending upon the application, for example locking lever handles or locking knob entry.
5. Double doors with standard meeting stiles have a panic bar on each leaf. If external access is specified this will be to the lead leaf only unless advised otherwise at time of order.
6. Doors with rebated meeting stiles will have a latch type panic bar to the lead leaf and a concealed vertical rod panic bar to the slave leaf.
7. Standard pad handles are generally not fitted to the inside of doors with panic bars.
8. It is not possible to have an additional hook lock with a concealed vertical rod device. An Adams Rite MS2200 hook lock can be fitted to exit devices which are latch operated but this may not be acceptable to Fire Officers or other building inspection bodies.
9. Consideration should be given to the type of door closer required. Doors having exit devices may be required to latch shut every time therefore, a non hold open closer may be preferable to ensure that the door closes and does not inadvertently hold open upon exit.
10. Panic bars are fitted at a standard height – between 900mm and 1100mm in accordance with BS EN 1125:1997 This height should be taken into consideration when specifying midrail heights. Where it is known that the majority of the occupants of the premises will be young children, you may wish to reduce the height of the bar.
11. Consideration should be given to doors fitted with panic bars which are also main entrance doors. Most exit devices have a “dogging” facility whereby the latch or rods can be permanently retracted for unrestricted entry and exit during the day. Please note that panic bars are designed to be pushed in an emergency and are not designed to pull the doors shut and to reset the hardware. They should not be used in high traffic areas where they are likely to be used to pull the doors shut on a regular basis.