

If you are fitting the lock to a door with a multi-point lock mechanism then please be aware that not all multi-point locks are fully compatible. More information overleaf.

If you have a multi-point where you lift the handle then you need to make sure that when you pull the outside lever handle down, the spring latch and hooks/bolts/rollers all retract fully.

We have devised this simple test that should be carried out before you drill any new holes in the door.



STEP 1

The multi-point used here is the Maco G-TS. Lift the lever handle up to throw the deadbolt, hooks or rollers.



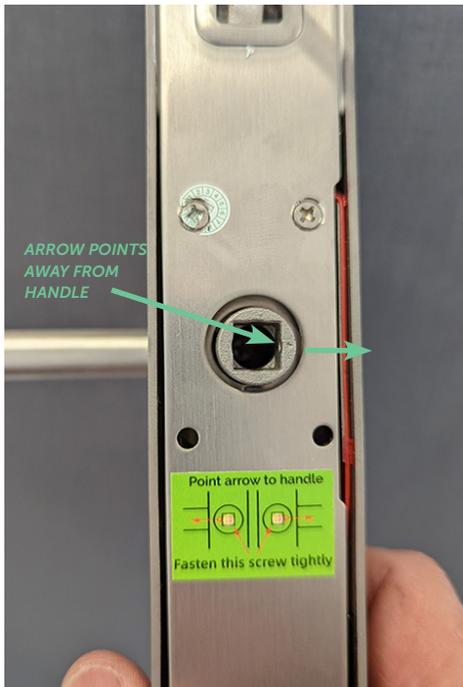
STEP 2

On both sides of the door, remove the existing handles and keyed euro cylinder. Leave the spindle in place.



STEP 3

Check that both smart lock handles are pointing in the correct direction for your door setup. If not reverse them by removing the screw, turn the handle 180 degrees, re-insert screw & tighten.



STEP 4

On the reverse of the keypad body, turn the spindle receptor so that the arrow points AWAY from the handle.



STEP 5

Offer up the keypad lock body and locate on the spindle. Align so the lock sits straight. Hold the lock firmly and pull the handle fully downwards to retract the latch/hooks/deadbolts. Check that all the latch/hooks/deadbolt retract fully back to the original position. If the lock does not cover all the existing holes in the door, then we offer aluminium cover plates.

## CONCLUSION

Did the latch, hooks, deadbolt all retract fully?

YES - multi-point is compatible.

NOT SURE - try the test again with the door closed. Make sure you do not lock yourself out!

NO - it may be possible to adjust the horizontal position of the door by adjusting the hinges. Try moving the door closer to the hinge side.

If this is not possible then the other option is to replace the multi-point mechanism with one that is compatible.

If you do this then we recommend fitting a slam multi-point.

Please now refer to sheet 3, the Installation Guide.

## READ THIS FIRST

There are hundreds of different types of multi-point lock mechanisms from dozens of manufacturers. We cannot guarantee compatibility with every type. The faceplate might display the brand but not the model. The Multi smart lock is designed to work with 72mm, 85mm & 92mm centre multi-points and euro din mortice latches.

Generally there are 5 main types of multi-point mechanism:

1. Lift Lever - Lifting the lever throws the deadbolt and any hooks, bolts, rollers. Turning the key locks the door.
2. Nightlatch Lock - Locks on the latch and lifting the lever throws the deadbolt. Turning the key locks the door.
3. Keywind - The handle just activates the latch, turning the key activates the deadbolt etc (NOT COMPATIBLE)
4. Fastlocking - Lifting the lever throws the deadbolt and any hooks, bolts, rollers.
5. Automatic Lock - known as 'Slam' multipoints, these are self locking.

Furthermore some multi-points have two spindles so that the outside handle is at a different height to the inside handle. Generally we have found that double spindle versions are NOT compatible. These manufacturers offer double spindle, Safeware, Fullex, Kenrick, Lockmaster, Millenco, Securistyle & Yale Lockmaster.

The Multi smart lock is designed for multi-points where you lift the lever handle to throw the deadbolt/hooks/rollers and then when you pull the lever down they retract. It is also compatible with most slam multipoints such as the Maco A-TS, GU Secury Auto, Fuhr 833, Winkhaus AV2, Yale Autosecure.

How does the smart lock work?

When the door is locked, the spindle is disengaged, so when you pull the external handle down, it will not activate the latch. When you use a valid credential this engages the spindle so that you can pull the handle down and open the door. After 5 seconds the spindle disengages so that when you close the door it is automatically locked on the latch. You can then lift the handle to throw the deadbolt/hooks/bolts. The Slimline Multi does not use the existing euro key cylinder, instead the lock has its own built in emergency key cylinder.

Overleaf demonstrates a quick test that you can perform to confirm compatibility.

**You must carry this out before drilling any holes in the door.**

If your multi-point is not compatible, you may be able to adjust the door hinges. If not, then this might be a good time to upgrade the multi-point mechanism. We recommend fitting a 'Slam' multi-point as they are self locking and more secure. We offer a range of multi-points.

If this is not an option, you can always return the lock for a refund. Please refer to our Terms & Conditions.

