

The key to security: Abloy Castle Quay installation

Castle Quay

Security expert Abloy UK has supplied Castle Quay in Jersey with Abloy EL560 solenoid lock cases to provide a security and controlled access solution.

Castle Quay is a luxury harbour-side development designed by world-acclaimed architect, Eric Kuhne, which contains apartments and civic and commercial spaces. The installation – which was carried out by ironmongery supplier and installer Romerils - required security and controlled access to and from the lobby entrances that lead to the lift and apartment floors.

These doors had to look as if they were normal handle operated doors, with nothing more than lever handles in view. The cabling was routed around the edge of the door and through a mortice door loop into the frame, so whatever side of the door you approached you were greeted with a lever handle to open.

Romerils selected the Abloy EL560 solenoid handle controlled lock case for solid doors for the installation, as it features handles on both sides of the door. The outside handle is electrically controlled (by reader or push button), and the inside handle opens the solenoid lock.

Handle controlled locks can be set to function as fail locked or as fail unlocked. In the fail locked setting, the lock can be opened by the controlled handle when power is on, and it can not be opened by the controlled handle when power is off. In the fail unlocked setting, the electrical function is the opposite.

With the Abloy EL560, only the outside handle is electronically controlled, and the lock can always be opened by the inside handle, with mechanical opening by cylinder always possible.

Des Brady, Sales Manager of Romerils, said: “We chose Abloy because the electric lock range had all of the required needs to control these particular high traffic doors and the way the customer had envisaged them to work.



“EL560 solenoid lock cases allow for complete controlled areas with free egress where required, and these are the best units should you require security and user friendly access control. Many systems will give you one or the other but not many manufacturers can combine the two as Abloy electric locks can.

“Our conditions also play a big part in our selection of locks and fitting, with this project being on the water front there was no other choice to make as Abloy is the only manufacturer to boast the Anti-Ware System (AWS) - which provides both durability and long-term performance in demanding environments.

“The installation has been highly successful and we are certain that we have selected the best products for the job by choosing to go with Abloy.”

For further information on the full range of Abloy locking solutions available, visit www.abloy.co.uk or e-mail: marketing@abloy.co.uk.



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