Comsec Protection Systems



Product

Whilst Magbar's and magnetic locks are quite common in safe areas, until now no real comparable solutions existed suitable for use in hazardous environments. With the launch of our new, unique market leading innovative

product, all this changes –our magnetic locking product has been designed with added security features designed in to ensure it stays ahead of the game for even longer.

Specifically designed for applications where flammable vapours are a cause for concern, like clean rooms, chemical plants, or refinery environments. These locks eliminate the possibility sparking or arcing within the magnetic lock.

UNIQUE FEATURES

The unique SX Magnetic Door Lock has been specifically designed to be a true 'Ex Certified' Security Locking product. Elegantly designed with both 'form and function' in mind, the lock is manufactured from a single solid block of 316L stainless steel and is supplied factory fitted with a 5-metre multi-core user cable.

Engineered to withstand loads of up to 500kg F, the unit may be fitted to left or right handed doors with cabling exiting to either the right or the left hand side as required to suit the installation. (specify when ordering)

Incorporating door status monitoring with changeover contacts as standard, when used as part of an integrated access control solution this product can provide both enhanced safety and security for personnel.

The fully sealed IP 66/67*unit is suitable for use in both on-shore and offshore environments. As standard the lock is available in a choice of 12 or 24 VDC versions (specify when ordering) and is provided with a special Door Keeper unit that includes a door magnet.

For High Security applications, the product has been designed with special versions available providing either 'Grade 2' (SEOL) or 'Grade 3' (TEOL) door status, anti tamper and product fault monitoring. The lock can also be upgraded by the optional addition of specially designed 'L' or 'Z' mounting brackets allowing easy installation in a wide variety of door configurations.