



The flexible inter-locking system

SAFE LOCK Category II is a patented, 4 state inter-locking system using the same basic units for swing or sliding doors. SAFE LOCK complies with European Machine Directive 98/37 as well as with the EN 1088 and the EN 954-1. SAFE LOCK is a mechanical locking system with positive safety control. A 4 state system is necessary when an external condition, such as having to ask for access or the mechanical granting of access, is required in order to enter the protected zone. The door can only be unlocked after completion of an "external" action, such as the end of a machine sequence, or once a machine's momentum has been dissipated. The unlocking of the door is then "conditional".

Unique and patented for industrial safety applications

ADVANTAGES

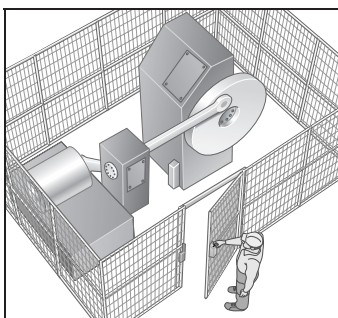
SAFE LOCK ensures that doors to protected zones can only be locked or unlocked from the outside, thus preventing exposed persons from being enclosed within the zone.

APPLICATIONS

The same basic SAFE LOCK units can be used on both swing and sliding doors and have a mechanical locking device suitable for virtually all industrial applications.

FEATURES

All SAFE LOCKS come with ergonomically designed opening and closing nobs. Bi-stable system ensures that switches can only be in the open or the close position never in between.



The door can only be unlocked after completion of an external action, such as the end of a machine sequence, or once a machine's momentum has been dissipated.



Unauthorised access and unauthorised operation of machinery is simply yet effectively prevented.



Illustration showing a Safe Lock with padlock attached. Using this padlock, the door can be locked in the open position and machinery in the protected zone cannot be started.



Easy to install with only 5 bolts.



All SAFELOCKS come with ergonomically designed opening and closing nobs.



Easy adjustment for excellent performance.



Precut for option key locking system by Ronis key.

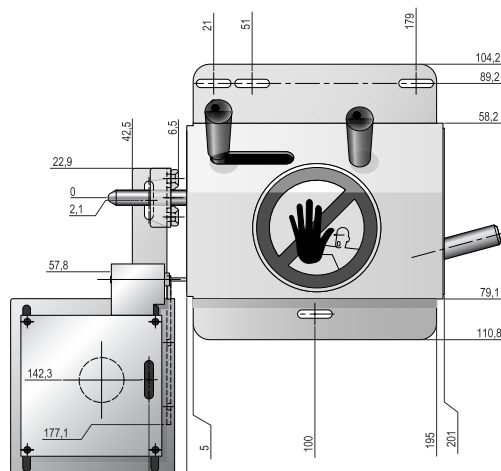
FACTS:

Weight:

6 kg

Standards/Directives:

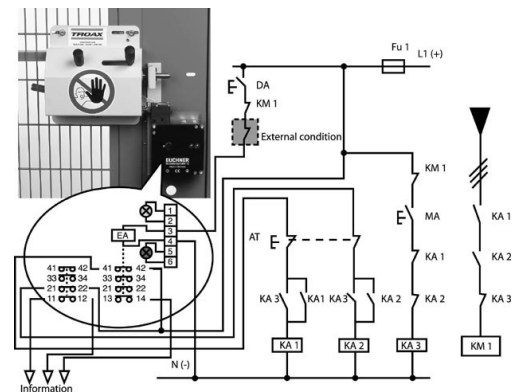
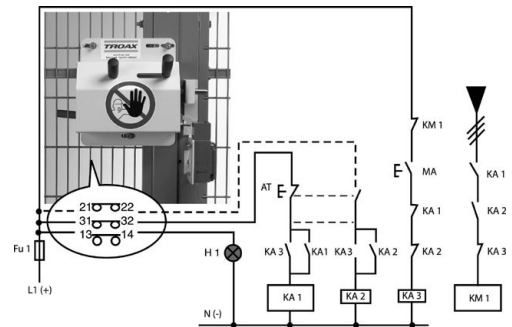
EN 1088, EN 954/1, EE 98/37



Product numbers:

29918203 Safe Lock Right hand II-4Euchner

29918204 Safe Lock Left hand II-4Euchner



Accessories/ Options:

- Key locking system
 - Key transfer system
 - Kit for conversion to Category IV
 - Expansion kit 25 mm for entrapment lever
- Product No. 29914010

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