

Principles and measures	Type 1 interlocking device, except hinged and Type 3 interlocking devices	Type 1 interlocking device, hinged only	Types 2 and 4 interlocking devices, low or medium level coded as given in 7.2.b) 1) or 7.2.b) 2) with or without electromagnetic guard locking	Types 2 and 4 interlocking devices, high level coded as given in 7.2.b) 3) with or without electromagnetic guard locking	Trapped key systems, medium or high level coded (see Note 2)
Mounting out of reach, see 7.2.a) 1)	X		X		
Physical obstruction/ Shielding, see 7.2.a) 2)					
Mounting in hidden position, see 7.2.a) 3)					
Status monitoring or cyclic testing, see 7.2.d) 1) i) and ii)					
Non-detachable fixing of position switch and actuator, see 7.2.c)					
Non-detachable fixing of position switch, see 7.2.c)		M			M
Non-detachable fixing of actuator, see 7.2.c)		M	M	M	M
Additional interlocking device and checking for plausibility, see 7.2.d) 2)	R		R		

X mandatory to apply at least one of the measures M mandatory measure R recommended measure (additionally).

NOTE 1 Table 3 is intended to be used for the selection of appropriate measures against defeating of interlocking devices. According to the risk assessment the application of more than one of the indicated measures can be necessary.

NOTE 2 If the number of trapped key devices used within one site is known, coded actuators can be used as a sufficient measure against reasonably foreseeable defeating under the following conditions:

- if the coding is marked on the device each interlocking device should have a different coding and
- the actuator should be medium or high level coded.

NOTE 3: There is a clear distinction between the coding level of actuator keys and the coding of "locking bolt or catch mechanisms" in a trapped key system. This table refers solely to the coding level of actuator keys.

NOTE 4 Measures in accordance with Table 3 provide minimum requirements.

Table 3 of the UNI EN 14119 safety devices.

Accessories for INTERLOCK DEVICES

IN ACCORDANCE WITH THE UNI EN 14119

We have realized systems that integrated with our modular safety protections make complain the safety devices relative to Norm UNI EN 14119 Table 3.

MICRO KIT FOR HINGED DOORS

It uses a micro switch which works directly on the hinge Pizzato model FR2096-L16M1 1NO+2NC; positioned and barbed, it becomes integral with the hinge.

Code: 101030100 (*) for hinged doors without upper cross

Code: 101030101 (*) for hinged doors with upper cross

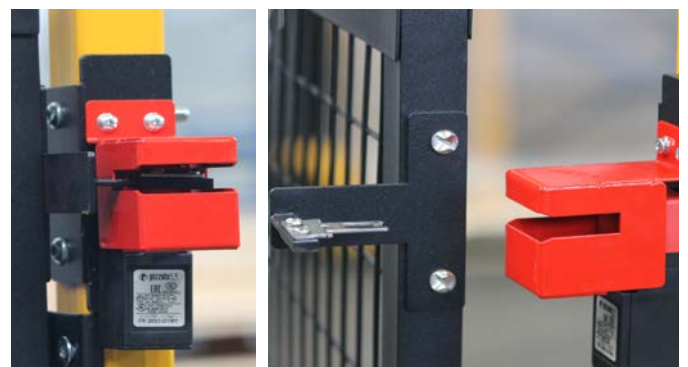


KIT MICRO FOR FOLDING DOOR

It uses a safety key microswitch Pizzato model FR2093-D 1NO+2NC

Code: 101030149 (*)

Code: 7030002872 carter for shielding of the safety device (on request)



ELECTRIC LOCK KIT FOR HINGED DOORS

It uses an electric lock Pizzato model FG 60FD1D0Z.

Code: 101030096 (*)

Code: 7030002866 carter for shielding of the safety device (on request)



on request

RFID SWITCH KIT WITH LOCK FOR HINGED DOOR

Use a safety switch Pizzato model NG 2D1D411A-F31

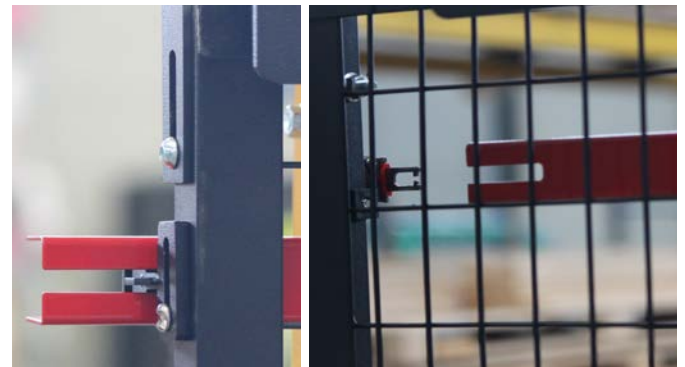
Code: 101030147 (*)

MICRO KIT FOR SLIDING DOORS

It uses a key security micro switch Pizzato model FR2093-D1M1 1NO+2NC; it is positioned between the fixed panel and the door panel and is compatible both on the sliding doors suspended and on those in the ground.

Code: 101030102 (*)

Code: 7030002867 carter per la schermatura del dispositivo di sicurezza (su richiesta)



ELECTRIC LOCK FOR SLIDING DOORS

It uses an electric lock Pizzato model FG 60FD1D0Z; it is positioned between the fixed panel and the door panel and is compatible both on the sliding doors suspended and on those in the ground..

Code: 101030097 (*)

Code: 7030002868 carter for shielding of the safety device (on request)



on request

RFID SWITCH KIT WITH LOCK FOR SLIDING DOOR

Use a safety switch Pizzato model NG 2D1D411A-F31

Code: 101030148 (*)

(*) the fixing systems (screws) are in accordance with table 3 of the UNI EN 14119

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