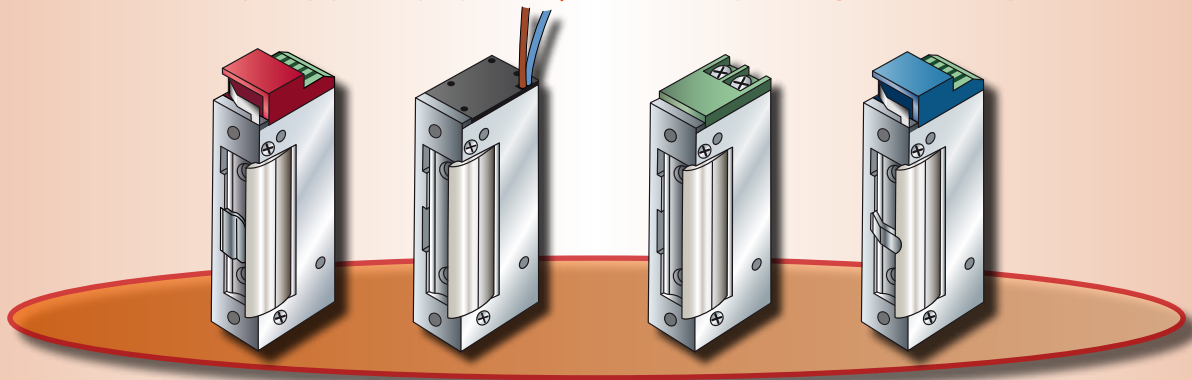
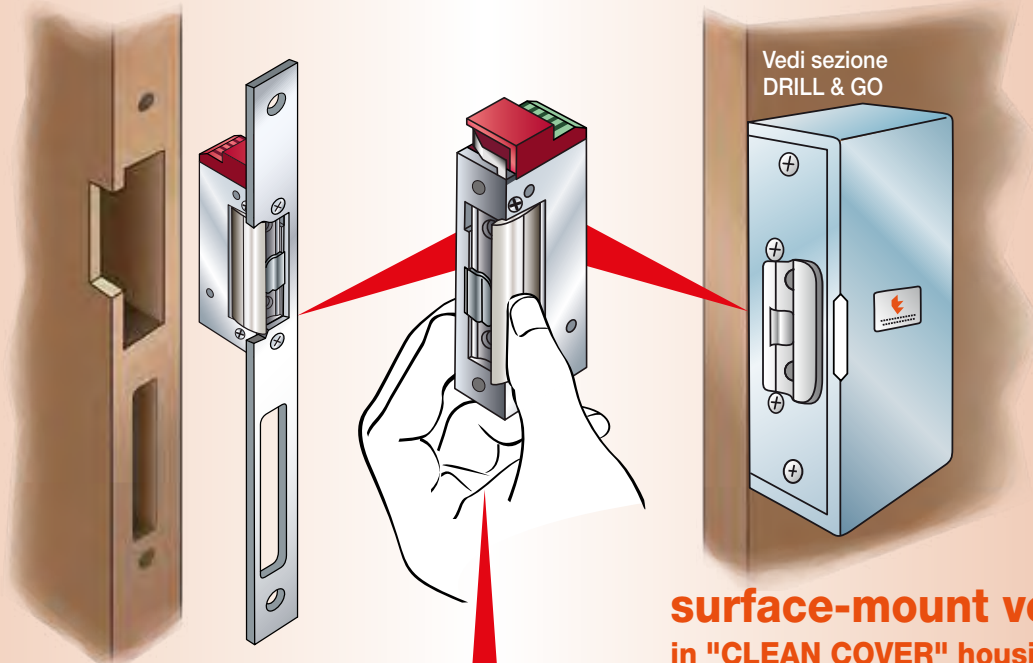


Electrical door strikes *NEWSLIM* Series ONE SERIES... 1000 SOLUTIONS



Ideal for a wide variety of applications...
... and it can be either recess-mounted or surface-mounted.

THEY ARE AVAILABLE IN 4 VERSIONS SUITABLE FOR ANY ENVIRONMENT

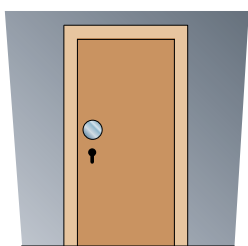


recess-mount version

example of *NEWSLIM* electrical door strike assembled with long front plate Lp ready to be recess-mounted on any type of door

surface-mount version in "CLEAN COVER" housing

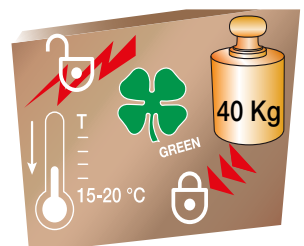
example of *NEWSLIM* electrical door strike assembled in the housing **BLINDO-DOORSTRIKE** ready for easy surface mount installation, without having to make recesses in the frame, for any type of door, even existing ones



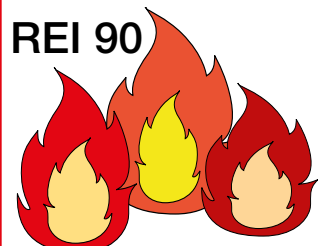
NEWSLIM CLASSIC
version for normal environments



NEWSLIM WATERPROOF
waterproof version for outdoor applications



NEWSLIM GREENTRONIX
'intelligent' operation with multifunction microchip



NEWSLIM FIRE
fire resistant version
REI 90

NEWSLIM Series electrical door strike RECESS-MOUNT VERSION

Here are the 4 versions
suitable for any environment

the traditional *NEWSLIM* electric door strike...

NEWSLIM CLASSIC
version for normal environments.
Suitable for applications on doors of various types and materials.

NEWSLIM WATERPROOF
waterproof version for outdoor applications.
Fitted with IP68 rated terminal blocks and electrical connections.

NEWSLIM GREENTRONIX
'intelligent' operation with multifunction microchip:

- anti-preload,
- energy saving,
- anti-coil heating.



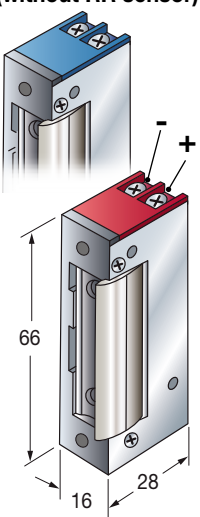
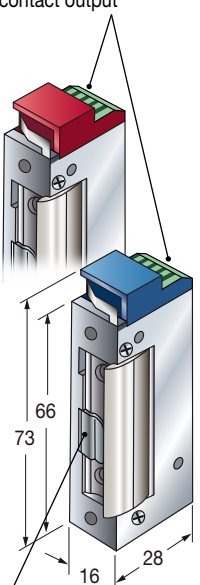
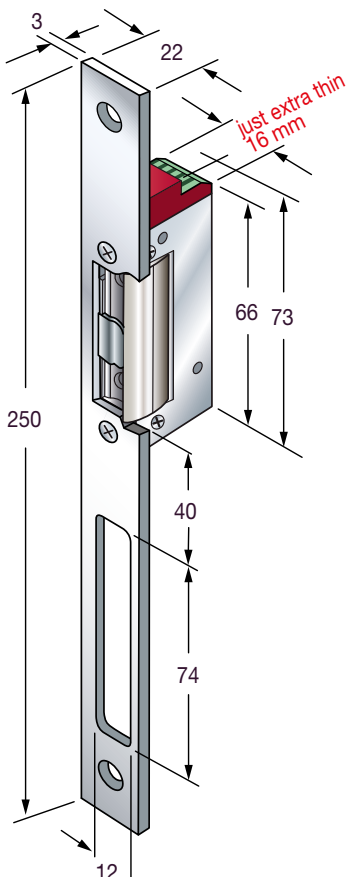
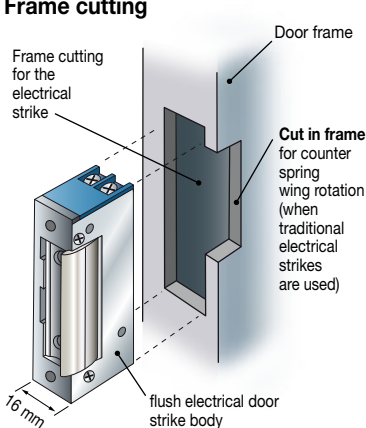
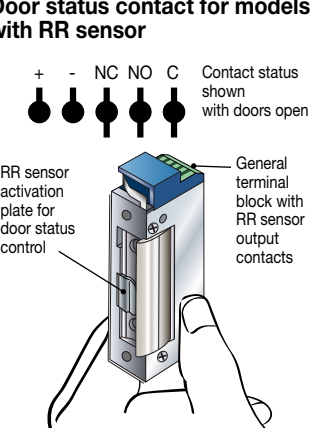
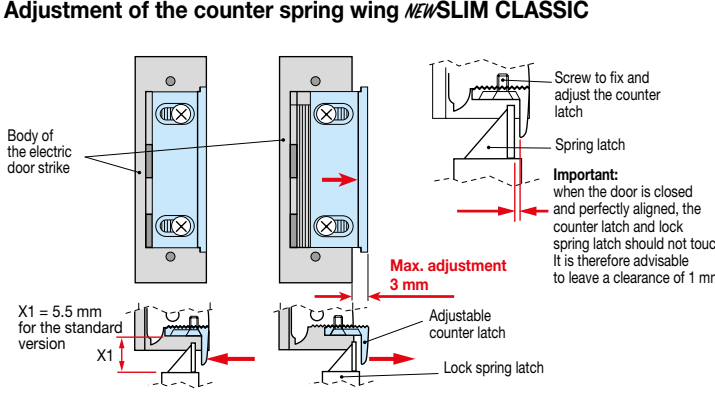
NEWSLIM FIRE
fire resistant version REI 90.
For use on smoke and fire doors.

...and the *NEWSLIM* No Cut version with spring latch guide
which does not require a lateral cut on the frame, which remains intact. When it can be mounted further back and more centrally on the door post frame.
Also available in 4 versions

NEW SLIM Series CLASSIC electrical door strike Traditional Version

Version for normal environments.

For recess mounting to be combined with specific front plates. (see page 40)

NEWSLIM CLASSIC  TECHNICAL SPECIFICATIONS	OPERATING VOLTAGE	CCURRENT DRAW	● = 100% ED HEAVY DUTY COIL	○ = STANDARD COIL	'RR' DOOR STATUS SENSOR 1 SPDT changeover contact	'TD' COIL STATUS SENSOR 1 SPDT changeover contact	ADJUSTABLE COUNTER LATCH	LLEVER 'L' = For mechanical unlatching	HOLD UP VERSION = with single pulse the door is open	FAIL-SECURE = version release with current	FAIL-SAFE = version release without current	Ra = Reversible asymmetrical	Rs = Reversible, symmetrical	D = DIN Left - S = DIN Right	R = Reversible, for surface	NEWSLIM CLASSIC SERIES	Export Product-list January 2024  TECNODIMENSIONE®			
	Vdc	mA													Ordering information			Q.ty		
																	MODELS		N°	
NEWSLIM CLASSIC Traditional Version Version for normal environments. Ultra-slim: max 16 mm Body only (without RR sensor) 	BODIES OF ELECTRIC DOOR STRIKES																Body only			
	12V	280	●	●	---	●	---	---	---	■	---	Ra	SLIM 1 RR	0156J12R						
	24V	140	●	●	---	●	---	---	---	■	---	Ra	SLIM 1 RR	0156J14R						
	12V	280	●	---	---	●	---	---	---	■	---	Rs	SLIM 1	0150J12R						
	24V	140	●	---	---	●	---	---	---	■	---	Rs	SLIM 1	0150J14R						
	12V	280	●	●	---	●	---	---	---	■	---	Ra	SLIM 3 RR	0158J12R						
	24V	140	●	●	---	●	---	---	---	■	---	Ra	SLIM 3 RR	0158J14R						
	12V	280	●	---	---	●	---	---	---	■	---	Rs	SLIM 3	0154J12R						
	24V	140	●	---	---	●	---	---	---	■	---	Rs	SLIM 3	0154J14R						
	9÷16Vca	500	○	---	---	●	---	●	---	---	---	Rs	SLIM 2	0152J15RA						
9÷16Vca	500	○	---	---	●	●	●	---	---	---	Rs	SLIM 2L	0153J15RA							
The 'Classic' design is suitable for installation in places with normal environmental conditions. Ultra-slim, mini-symmetrical and ultra-compact body of just 16 mm for door frames with even small cross-sections. Designed to be recess mounted. Ideal for providing electrical opening of 'lightweight' doors. Possibility of controlling the door remotely (see models with RR sensor).																				
■ The BLUE terminal blocks indicate the FAIL-SECURE version ■ The RED terminal blocks indicate the FAIL-SAFE version																				
Body only (with RR sensor) General terminal block with RR sensor contact output 	Example of body with long front plate Lp 																Frame cutting 		Door status contact for models with RR sensor 	
	Adjustment of the counter spring wing <i>NEWSLIM CLASSIC</i> 																			
MANDATORY ACCESSORIES Front plates for the bodies of the <i>NEWSLIM*</i> electrical door strikes* (for technical details and dimensions see the 'Front plates for <i>NEWSLIM</i> Series electrical door strikes' page in the price list)																				

NEW SLIM Series CLASSIC electrical door strike

CLASSIC No Cut Version with latch guide



Version for normal environments.

For recess mounting to be combined with specific front plates. (see page 40)

NEWSLIM CLASSIC No Cut

TECHNICAL SPECIFICATIONS

OPERATING VOLTAGE	CCURRENT DRAW	● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL	'RR' DOOR STATUS SENSOR 1 SPDT changeover contact	'TD' COIL STATUS SENSOR 1 SPDT changeover contact	ADJUSTABLE COUNTER LATCH	LLEVER 'L' = For mechanical unlatching	HOLD UP VERSION = with single pulse the door is open	FAIL-SECURE = version release with current	FAIL-SAFE = version release without current	Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left - S = DIN Right R = Reversible, for surface	NEWSLIM CLASSIC SERIES
12V	280	●	●	---	●	---	---	■	---	Ra	SLIM 1 RR
24V	140	●	●	---	●	---	---	■	---	Ra	SLIM 1 RR
12V	280	●	---	---	●	---	---	■	---	Rs	SLIM 1
24V	140	●	---	---	●	---	---	■	---	Rs	SLIM 1
12V	280	●	●	---	●	---	---	■	■	Ra	SLIM 3 RR
24V	140	●	●	---	●	---	---	■	■	Ra	SLIM 3 RR
12V	280	●	---	---	●	---	---	■	■	Rs	SLIM 3
24V	140	●	---	---	●	---	---	■	■	Rs	SLIM 3
9÷16Vca	500	○	---	---	●	●	●	---	---	Rs	SLIM 2
9÷16Vca	500	○	---	---	●	●	●	---	---	Rs	SLIM 2L

Export Product-list
January 2024

TECNODIMENSIONE®

Ordering information

MODELS	Q.ty
N°	
Body only	
0156J12RNC	
0156J14RNC	
0150J12RNC	
0150J14RNC	
0158J12RNC	
0158J14RNC	
0154J12RNC	
0154J14RNC	
0152J15RANC	
0153J15RANC	

The 'Classic' design is suitable for installation in places with normal environmental conditions. Ultra-slim, mini-symmetrical and ultra-compact body of just 19 mm for door frames with even small cross-sections. Designed to be recess mounted. Ideal for providing electrical opening of 'lightweight' doors. Possibility of controlling the door remotely (see models with RR sensor).

The No Cut version, thanks to the latch guide, is ideal when it is possible to mount it further back and more centrally on the door post frame to avoid having to make a lateral cut for housing the electric strike, and which therefore remains intact (without cutting).

- The BLUE terminal blocks indicate the FAIL-SECURE version
- The RED terminal blocks indicate the FAIL-SAFE version

Ultra-slim: max 19 mm

Body only (without RR sensor)

66

19

28

Body only (with RR sensor)

General terminal block with RR sensor contact output

73

66

19

32

RR sensor activation plate for door status control

(dimensions in mm)

Example of body with long front plate Lp

3

22

max 19 mm

66

73

250

40

74

12

Frame without lateral cut

door frame

spring latch guide

flush electrical door strike body

max 19 mm with spring latch

Frame cutting for the NO-CUT electrical door strike with lock guide, when it is possible to mount it further back and more centrally on the door post frame

The frame is intact, the side cut is no longer necessary thanks to the latch guide.

Door status contact for models with RR sensor

+ - NC NO C

Contact status shown with doors open

RR sensor activation plate for door status control

General terminal block with RR sensor output contacts

Adjustment of the counter spring wing NEWSLIM CLASSIC No Cut

Body of the electric door strike

Spring latch guide

Adjustable counter latch

Spring latch

Screw to fix and adjust the counter latch

Important: when the door is closed and perfectly aligned, the counter latch and lock spring latch should not touch. It is therefore advisable to leave a clearance of 1 mm.

1 mm

Max. adjustment 2 mm

X1 = 5.5 mm for the standard version

X1

Adjustable counter latch

Spring latch guide

Lock spring latch



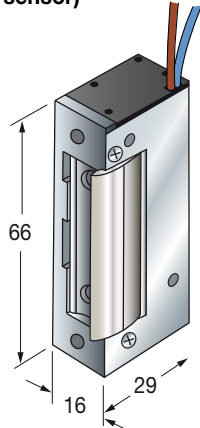
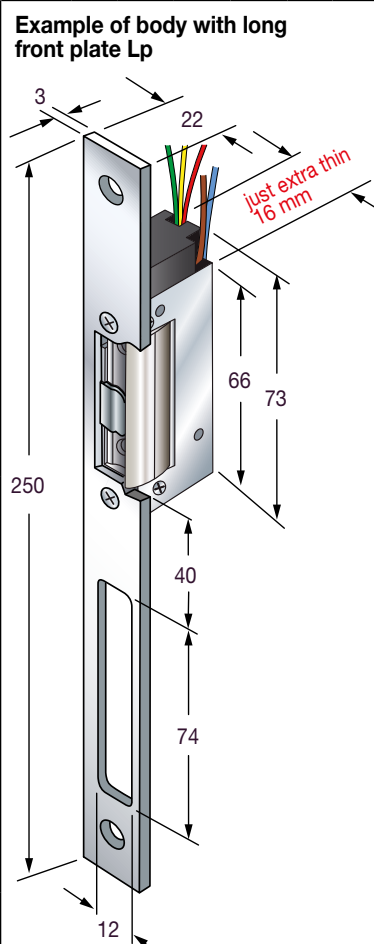
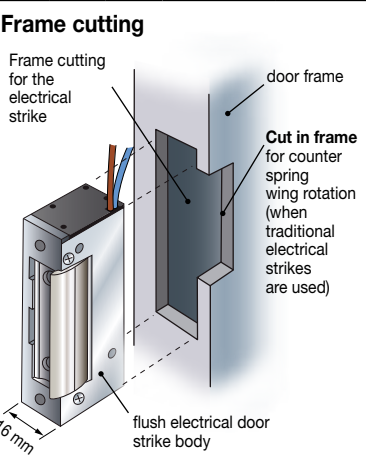
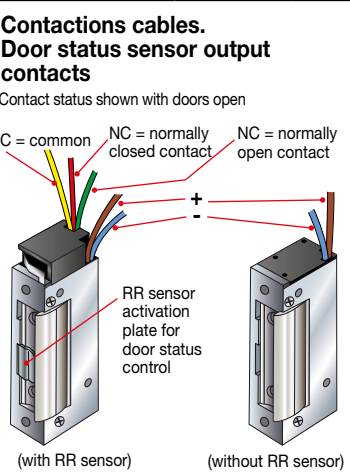
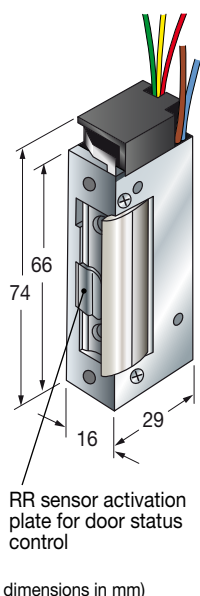
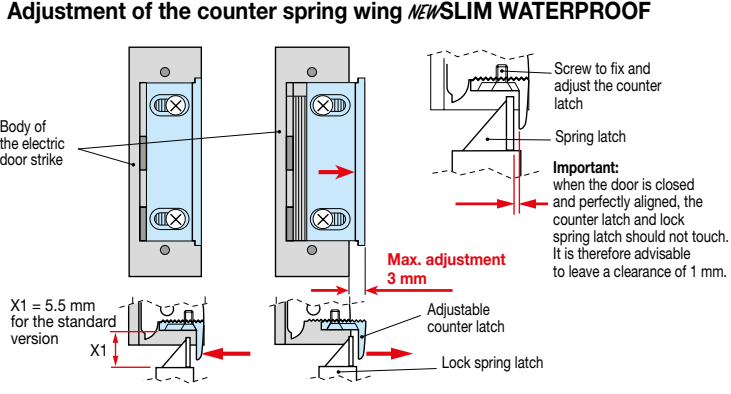
MANDATORY ACCESSORIES

Front plates for the bodies of the NEWSLIM* electrical door strikes* (for technical details and dimensions see the 'Front plates for NEWSLIM Series electrical door strikes' page in the price list)

Electrical door strikes **NEWSLIM WATERPROOF Series** Traditional Version

“IP68” waterproof version for outdoor applications.

For recess mounting to be combined with specific front plates. (see page 40)

NEWSLIM WATERPROOF  TECHNICAL SPECIFICATIONS	OPERATING VOLTAGE	CCURRENT DRAW	● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL	“RR” DOOR STATUS SENSOR 1 SPDT changeover contact	“TD” COIL STATUS SENSOR 1 SPDT changeover contact	ADJUSTABLE COUNTER LAT	LLEVER “L” = For mechanical unlatching	I HOLD UP VERSION = with single pulse the door is open	FAIL-SECURE = version release with current	FAIL-SAFE = version release without current	Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left - S = DIN Right R = Reversible, for surface	NEWSLIM WATERPROOF SERIES	Export Product-list January 2024  TECNODIMENSIONE®	
	Vdc	mA											Ordering information	Q.ty
	BODIES OF ELECTRIC DOOR STRIKES											MODELS	N°	
NEWSLIM WATERPROOF Traditional Version “IP68” waterproof version for outdoor applications. Ultra-slim: max 16 mm body only with 5 impregnated flying leads (with RR sensor)	Body only													
	12V	280	●	●	---	●	---	---	●	---	Ra	SLIM 1 RR	0156J12RST	
	24V	140	●	●	---	●	---	---	●	---	Ra	SLIM 1 RR	0156J14RST	
	12V	280	●	---	---	●	---	---	●	---	Rs	SLIM 1	0150J12RST	
	24V	140	●	---	---	●	---	---	●	---	Rs	SLIM 1	0150J14RST	
	12V	280	●	●	---	●	---	---	●	---	Ra	SLIM 3 RR	0158J12RST	
	24V	140	●	●	---	●	---	---	●	---	Ra	SLIM 3 RR	0158J14RST	
	12V	280	●	---	---	●	---	---	●	---	Rs	SLIM 3	0154J12RST	
	24V	140	●	---	---	●	---	---	●	---	Rs	SLIM 3	0154J14RST	
	9÷16Vca	500	○	---	---	●	---	●	---	---	Rs	SLIM 2	0152J15RAST	
	9÷16Vca	500	○	---	---	●	---	●	---	---	Rs	SLIM 2L	0153J15RAST	
	The “Waterproof” version is also suitable for outdoor installations and gates. Ultra-slim, mini-symmetrical and ultra-compact body of just 16 mm. Designed to be recess mounted on door frames with even small cross-sections. Possibility of controlling the door remotely (see models with RR sensor). The ‘IP68’ rating refers to the parts of electrical connections with impregnated flying leads (the moving parts of the mechanisms are IP54 protected).													
 <p>body only with 5 impregnated flying leads (with RR sensor)</p>		Example of body with long front plate Lp 			Frame cutting 			Contactions cables. Door status sensor output contacts 						
 <p>RR sensor activation plate for door status control</p> <p>dimensions in mm)</p>		Adjustment of the counter spring wing NEWSLIM WATERPROOF 			MANDATORY ACCESSORIES Front plates for the bodies of the NEWSLIM* electrical door strikes* (for technical details and dimensions see the “Front plates for NEWSLIM” Series electrical door strikes page in the price list)									

Electrical door strikes **NEWSLIM WATERPROOF Series**



No Cut Version with latch guide

No Cut



“IP68” waterproof version for outdoor applications.

For recess mounting to be combined with specific front plates. (see page 40)

NEWSLIM WATERPROOF No Cut  TECHNICAL SPECIFICATIONS	OPERATING VOLTAGE	CCURRENT DRAW	● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL	“RR” DOOR STATUS SENSOR 1 SPDT changeover contact	“TD” COIL STATUS SENSOR 1 SPDT changeover contact	ADJUSTABLE COUNTER LATCH	LLEVER ‘L’ = For mechanical unlatching	I HOLD UP VERSION = with single pulse the door is open	FAIL-SECURE = version release with current	FAIL-SAFE = version release without current	Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left - S = DIN Right R = Reversible, for surface	NEWSLIM WATERPROOF SERIES	Export Product-list January 2024  TECNODIMENSIONE®		
	Vdc	mA											Ordering information	Q.ty	
	BODIES OF ELECTRIC DOOR STRIKES											MODELS	N°		
NEWSLIM WATERPROOF No Cut version with latch guide Ideal for door frames in which a lateral cut for housing the electrical strike cannot be made. “IP68” waterproof version for outdoor applications. Ultra-slim: max 19 mm body only with 2 impregnated flying leads (without RR sensor)	12V	280	●	●	---	●	---	---	●	---	Ra	SLIM 1 RR	0156J12RSTNC		
	24V	140	●	●	---	●	---	---	●	---	Ra	SLIM 1 RR	0156J14RSTNC		
	12V	280	●	---	---	●	---	---	●	---	Rs	SLIM 1	0150J12RSTNC		
	24V	140	●	---	---	●	---	---	●	---	Rs	SLIM 1	0150J14RSTNC		
	12V	280	●	●	---	●	---	---	●	---	Ra	SLIM 3 RR	0158J12RSTNC		
	24V	140	●	●	---	●	---	---	●	---	Ra	SLIM 3 RR	0158J14RSTNC		
	12V	280	●	---	---	●	---	---	●	---	Rs	SLIM 3	0154J12RSTNC		
	24V	140	●	---	---	●	---	---	●	---	Rs	SLIM 3	0154J14RSTNC		
	9÷16Vca	500	○	---	---	●	---	●	---	---	Rs	SLIM 2	0152J15RASTNC		
	9÷16Vca	500	○	---	---	●	---	●	---	---	Rs	SLIM 2L	0153J15RASTNC		

The “Waterproof” No Cut with latch guide’ version is also suitable for outdoor installations and gates.

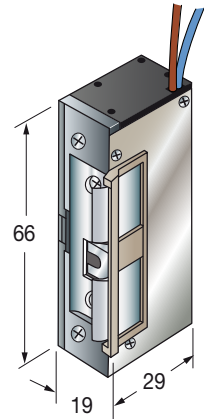
Ultra-slim, mini-symmetrical and ultra-compact body of just 19 mm.

Designed to be recess mounted on door frames with even small cross-sections.

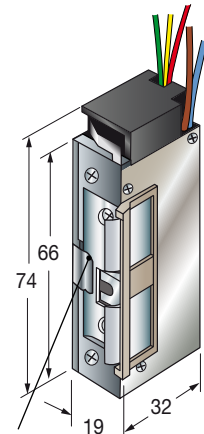
Possibility of controlling the door remotely (see models with RR sensor).

The ‘IP68’ rating refers to the parts of electrical connections with impregnated flying leads (the moving parts of the mechanisms are IP54 protected).

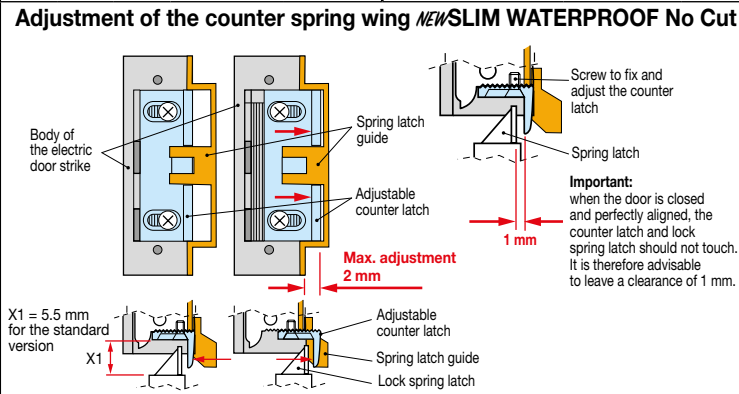
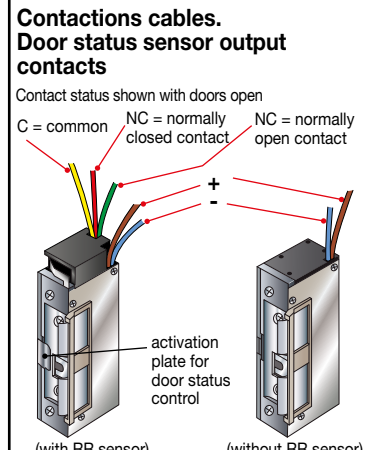
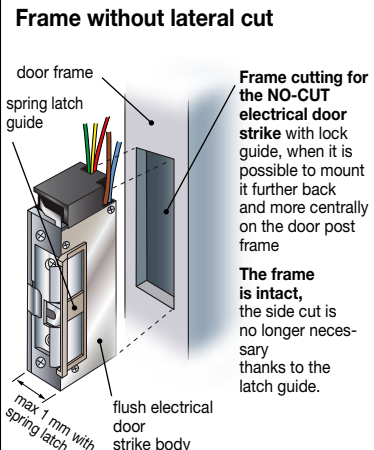
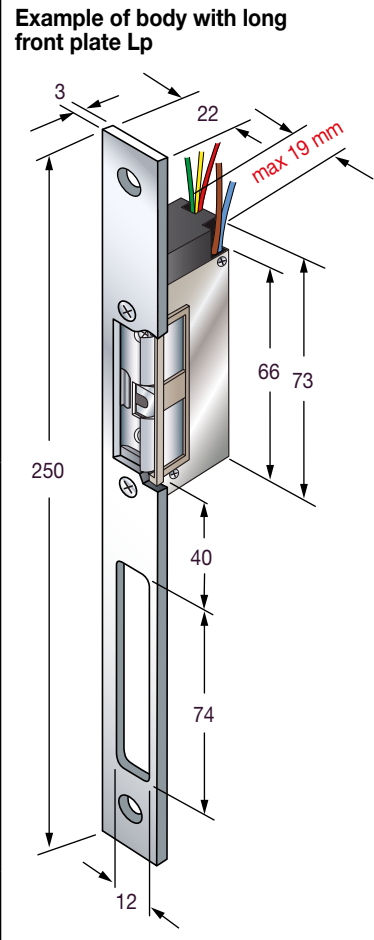
The No Cut version, thanks to the latch guide, is ideal when it is possible to mount it further back and more centrally on the door post frame to avoid having to make a lateral cut for housing the electric strike, and which therefore remains intact (without cutting).



body only with 5 impregnated flying leads (with RR sensor)



RR sensor activation plate for door status control
dimensions in mm)



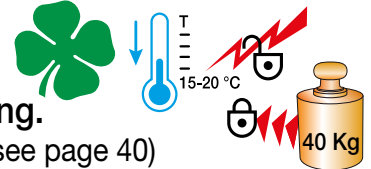
MANDATORY ACCESSORIES
 Front plates for the bodies of the **NEWSLIM*** electrical door strikes* (for technical details and dimensions see the “Front plates for NEWSLIM Series electrical door strikes” page in the price list)

Electrical door strikes **NEWSLIM GREENTRONIX Series** Traditional Version

Version for doors subject to preload.

With 'intelligent' microchip that saves energy and prevents heating.

For recess mounting to be combined with specific front plates. (see page 40)



NEWSLIM GREENTRONIX TECHNICAL SPECIFICATIONS	UNIVERSAL POWER SUPPLY multi-voltage 6-28 Vdc and/or Vac	CONSUMPTION initial peak mA	CONSUMPTION 'GREEN' holding current reduced by 90%	COIL ● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL	'RR' DOOR STATUS SENSOR 1 SPDT changeover contact	ADJUSTABLE COUNTER LATCH	LEVER 'L' = For mechanical unlatching	HOLD UP VERSION = with single pulse the door is open	FAIL-SECURE = version release with current (green terminal block)	FAIL-SAFE = version release without current (black terminal block)	Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left. - S = DIN Right R = Reversible, for surface	NEWSLIM GREENTRONIX SERIES	Export Product-list January 2024 Ordering information MODELS Q.ty N°
	NEWSLIM GREENTRONIX Traditional Version Version for doors subject to preload. Ultra-slim: max 16 mm Body only (without RR sensor)	Initial peak 12V 380 24V 340	-90% 40 20	● ● ● --- --- ■ --- Ra SLIM 1 RR	● ● ● --- --- ■ --- Ra SLIM 3 RR	● --- ● --- --- ■ --- Rs SLIM 1	● --- ● --- --- ■ --- Rs SLIM 3	○ --- ○ --- ● --- ● --- --- Rs SLIM 2 ○ --- ○ --- ● --- ● --- --- Rs SLIM 2L	BODIES OF ELECTRIC DOOR STRIKES Energy recovery function of up to 90% (see table below)			Body only	0156JURE 0150JURE 0158JURE 0154JURE 0152JURE 0153JURE

The 'Greentronix' version is ideal for doors subject to preload. It is the only one of its kind that incorporates a smart microchip. When the open door command is given (via a button, badge reader and/or a keyboard), a very short buzz (0.2 sec.) is emitted automatically (the sound is muted to less than 70-75 dB).

The following innovative advantages are achieved:

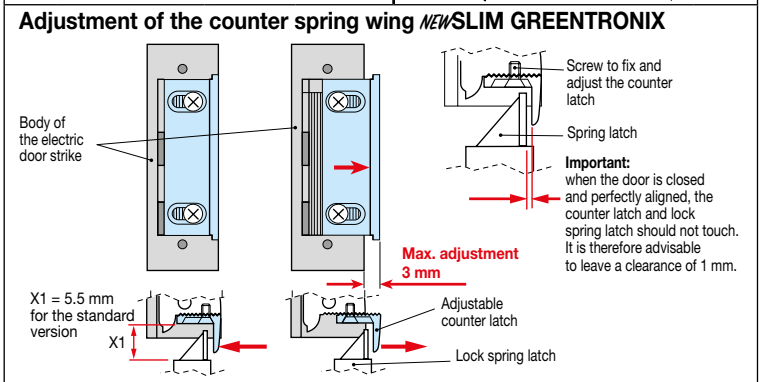
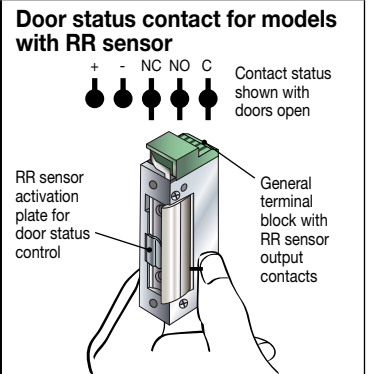
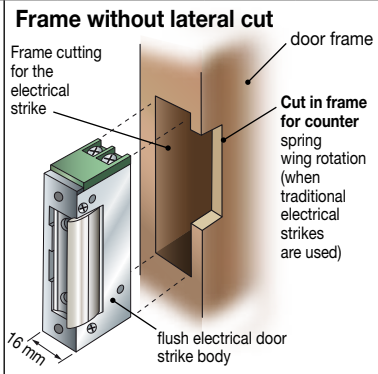
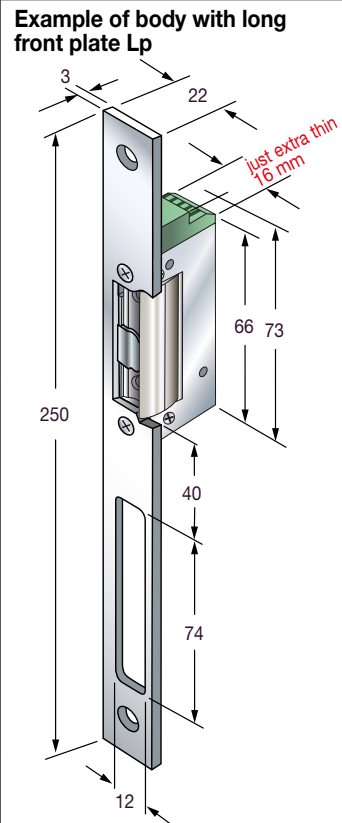
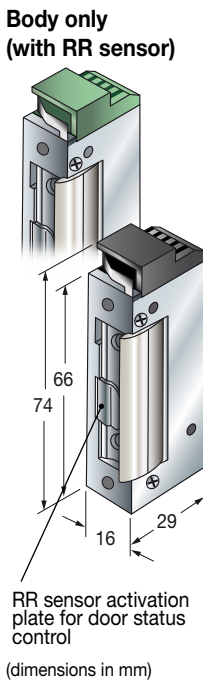
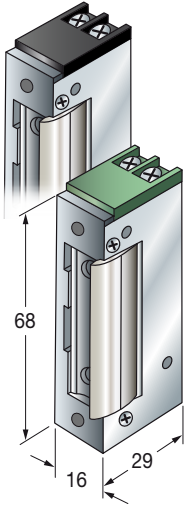
The mechanisms are released without jamming, unlocking the leaf when opening, even if it is subject to a thrust pressure (preload) of up to 400NW (40 kg) at the same time.

Energy recovery function of up to 90% (see table below).

When permanently powered, the body of the electric strike does not heat up, it remains at ambient temperature.

Ultra-slim, mini-symmetrical and ultra-compact body of just 16 mm for door frames with even small cross-sections. Designed to be recess mounted. Ideal for providing electrical opening of 'lightweight' doors. Possibility of controlling the door remotely (see models with RR sensor).

- The GREEN terminal blocks indicate the FAIL-SECURE version
- The BLACK terminal blocks indicate the FAIL-SAFE version

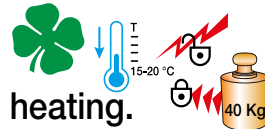


MANDATORY ACCESSORIES
 Front plates for the bodies of the **NEWSLIM*** electrical door strikes* (for technical details and dimensions see the 'Front plates for NEWSLIM Series electrical door strikes' page in the price list)

Electrical door strikes **NEWSLIM GREENTRONIX Series**

No Cut Version with latch guide



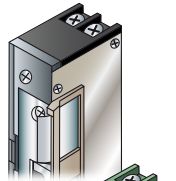
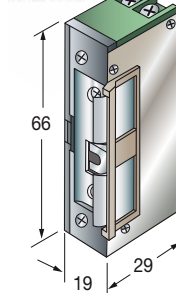
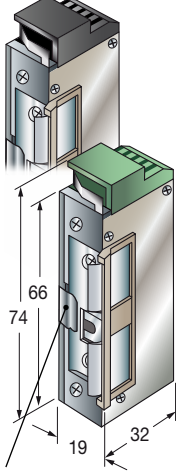
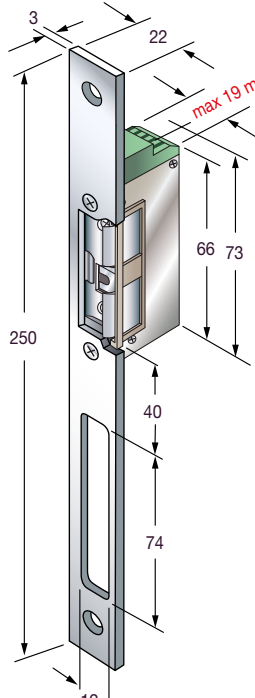
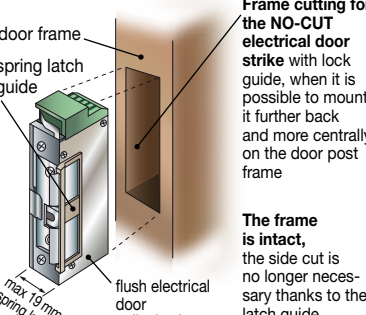
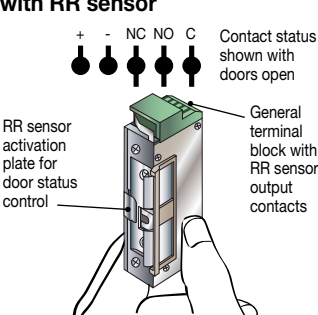
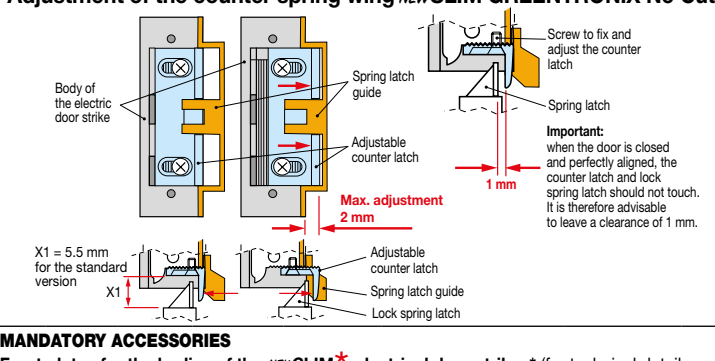
No Cut



Version for doors subject to preload.

With 'intelligent' microchip that saves energy and prevents heating.

For recess mounting to be combined with specific front plates. (see page 40)

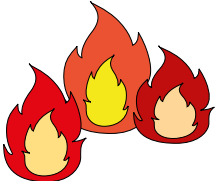

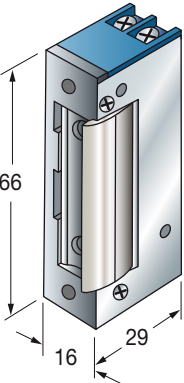
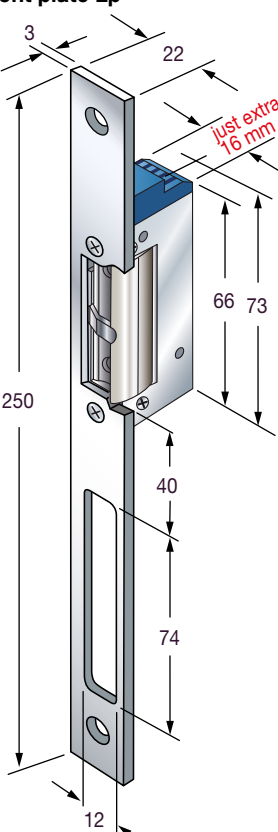
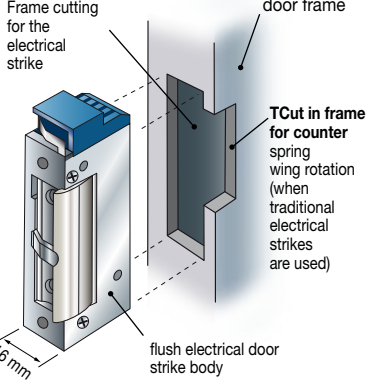
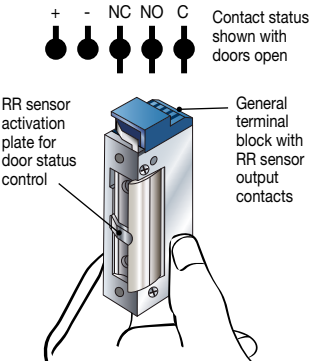
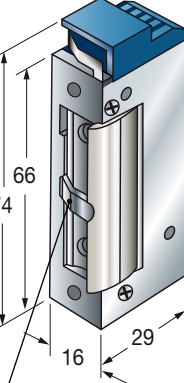
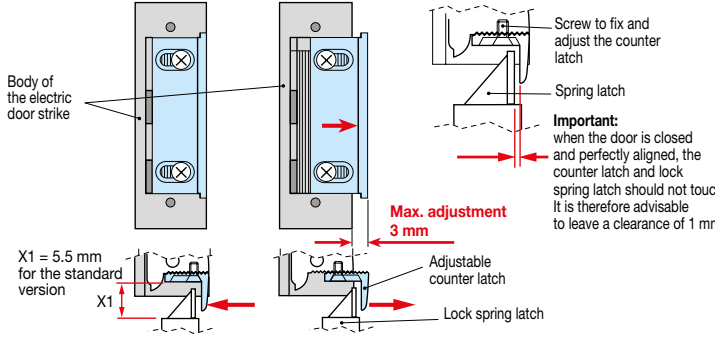
<p>NEWSLIM GREENTRONIX No Cut</p>  <p>TECHNICAL SPECIFICATIONS</p>	<p>UNIVERSAL POWER SUPPLY multi-voltage 6-28 Vdc and/or Vac</p>	<p>CONSUMPTION initial peak</p>	<p>CONSUMPTION 'GREEN' holding current reduced by 90%</p>	<p>100% ED HEAVY DUTY COIL O = STANDARD COIL</p>	<p>'RR' DOOR STATUS SENSOR 1 SPDT changeover contact</p>	<p>ADJUSTABLE COUNTER LATCH</p>	<p>LEVER 'L' = For mechanical unlatching</p>	<p>HOLD UP VERSION = with single pulse the door is open</p>	<p>FAIL-SECURE = version release with current (green terminal block)</p>	<p>FAIL-SAFE = version release without current (black terminal block)</p>	<p>Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left. - S = DIN Right R = Reversible, for surface</p>	<p>NEWSLIM GREENTRONIX SERIES</p>	<p>Export Product-list January 2024</p> 	
<p>NEWSLIM GREENTRONIX No Cut version with latch guide</p> <p>Ideal for doors subject to preload with frames in which a lateral cut for housing the electrical strike cannot be made.</p> <p>Ultra-slim: max 19 mm</p> <p>Body only (without RR sensor)</p> 	Initial peak	-90%	<p>BODIES OF ELECTRIC DOOR STRIKES Energy recovery function of up to 90% (see table below)</p>								Body only		Q.ty	
<p>Body only (with RR sensor)</p> 	12V 380 24V 340	40 20	● ● ● ---	● --- ● ---	● --- ● ---	● --- ● ---	■ --- ■ ---	Ra Rs	SLIM 1 RR SLIM 1	SLIM 3 RR SLIM 3	SLIM 2 SLIM 2L	<p>0156JURENC</p> <p>0150JURENC</p> <p>0158JURENC</p> <p>0154JURENC</p> <p>0152JURENC</p> <p>0153JURENC</p>		
<p>66</p> <p>19</p> <p>29</p> <p>Body only (with RR sensor)</p>  <p>74</p> <p>19</p> <p>32</p> <p>RR sensor activation plate for door status control (dimensions in mm)</p>	6-28Vca 380 6-28Vca 340	40 20	○ ○	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●	Ra Rs	SLIM 2 SLIM 2L					
<p>Example of body with long front plate Lp</p>  <p>3 22 max 19 mm 66 73 250 40 74 12</p>	<p>Frame without lateral cut</p>  <p>door frame spring latch guide flush electrical door strike body max 19 mm with spring latch</p> <p>Frame cutting for the NO-CUT electrical door strike with lock guide, when it is possible to mount it further back and more centrally on the door post frame</p> <p>The frame is intact, the side cut is no longer necessary thanks to the latch guide.</p>	<p>Door status contact for models with RR sensor</p>  <p>+ - NC NO C Contact status shown with doors open</p> <p>RR sensor activation plate for door status control</p> <p>General terminal block with RR sensor output contacts</p>												
<p>Adjustment of the counter spring wing NEWSLIM GREENTRONIX No Cut</p>  <p>Body of the electric door strike Spring latch guide Adjustable counter latch Spring latch Screw to fix and adjust the counter latch</p> <p>Important: when the door is closed and perfectly aligned, the counter latch and lock spring latch should not touch. It is therefore advisable to leave a clearance of 1 mm.</p> <p>Max. adjustment 2 mm</p> <p>1 mm</p> <p>X1 = 5.5 mm for the standard version</p> <p>Adjustable counter latch Spring latch guide Lock spring latch</p>														
<p>MANDATORY ACCESSORIES</p> <p>Front plates for the bodies of the NEWSLIM* electrical door strikes* (for technical details and dimensions see the 'Front plates for NEWSLIM Series electrical door strikes' page in the price list)</p>														

PROFESSIONAL ELECTRICAL LOCKS

Electrical door strikes **NEWSLIM FIRE Series** Traditional Version

'REI 90' version for smoke and fire doors.

For recess mounting to be combined with specific front plates. (see page 40)

 <p>NEWSLIM FIRE</p> <p>TECHNICAL SPECIFICATIONS</p>	<p>OPERATING VOLTAGE</p> <p>Vdc</p>											<p>Export Product-list January 2024</p>  <p>TECNODIMENSIONE®</p>				
	<p>CCURRENT DRAW</p> <p>mA</p> <p>● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL</p> <p>'RR' DOOR STATUS SENSOR 1 SPDT changeover contact</p> <p>'TD' COIL STATUS SENSOR 1 SPDT changeover contact</p> <p>ADJUSTABLE COUNTER LATCH</p> <p>LLEVER 'L' = For mechanical unlatching</p> <p>HOLD UP VERSION = with single pulse the door is open</p> <p>■ = FAIL-SECURE = version release with current</p> <p>□ FAIL-SAFE = version release without current (not available)</p> <p>Ra = Reversible asymmetrical Rs = Reversible, symmetrical</p> <p>D = DIN Left - S = DIN Right R = Reversible, for surface</p>											<p>Ordering information</p> <p>MODELS</p> <p>Q.ty N°</p>				
<p>NEWSLIM FIRE Traditional Version</p> <p>'REI 90' version for smoke and fire doors.</p> <p>Ultra-slim: max 16 mm</p>	<p>BODIES OF ELECTRIC DOOR STRIKES</p>											<p>Body only</p>				
<p>12V</p> <p>24V</p>	<p>280</p> <p>140</p>	<p>●</p> <p>●</p>	<p>●</p> <p>●</p>	<p>---</p> <p>---</p>	<p>●</p> <p>●</p>	<p>---</p> <p>---</p>	<p>---</p> <p>---</p>	<p>■</p> <p>■</p>	<p>□</p> <p>□</p>	<p>Ra</p> <p>Ra</p>	<p>SLIM 1 RR</p> <p>SLIM 1 RR</p>	<p>0156J12R90</p> <p>0156J14R90</p>				
<p>12V</p> <p>24V</p>	<p>280</p> <p>140</p>	<p>●</p> <p>●</p>	<p>---</p> <p>---</p>	<p>---</p> <p>---</p>	<p>●</p> <p>●</p>	<p>---</p> <p>---</p>	<p>---</p> <p>---</p>	<p>■</p> <p>■</p>	<p>□</p> <p>□</p>	<p>Rs</p> <p>Rs</p>	<p>SLIM 1</p> <p>SLIM 1</p>	<p>0150J12R90</p> <p>0150J14R90</p>				
<p>The SLIM FIRE version is designed for smoke and fire doors. This 'Fire' door version is REI 90 tested according to the harmonised European standard EN 14846: 2008, and is designed to be incorporated in doors with a similar fire resistance rating.</p> <p>The final certification of the door is the responsibility of the door manufacturer, who does this by means of an 'incorporation' procedure for the various components mounted on the door. Remember that fire door regulations specify that the door has to remain closed even in the event of a power failure for 'compartmentalization' (insulation between one room and another) reasons.</p> <p>The NEWSLIM FIRE Electric Door Strikes are therefore only available in the 'fail-secure' version. Ultra-slim, mini-symmetrical and ultra-compact body of just 16 mm for door frames with even small cross-sections.</p> <p>Designed to be recess mounted. Ideal for providing electrical opening of 'lightweight' doors. Possibility of controlling the door remotely (see models with RR sensor).</p>																
<p>■ The GREEN terminal blocks indicate the FAIL-SECURE version</p> <p>□ Not available in the FAIL-SAFE version</p>																
<p>Body only (without RR sensor)</p>  <p>66 16 29</p>		<p>Example of body with long front plate Lp</p>  <p>3 22 Just extra thin 16 mm 66 73 250 40 74 12</p>											<p>Frame without lateral cut</p>  <p>Frame cutting for the electrical strike door frame TCut in frame for counter spring wing rotation (when traditional electrical strikes are used) flush electrical door strike body 16 mm</p>		<p>Door status contact for models with RR sensor</p>  <p>+ - NC NO C Contact status shown with doors open RR sensor activation plate for door status control General terminal block with RR sensor output contacts</p>	
<p>Body only (with RR sensor)</p>  <p>66 74 16 29</p> <p>RR sensor activation plate for door status control</p>		<p>Adjustment of the counter spring wing NEWSLIM FIRE</p>  <p>Body of the electric door strike Screw to fix and adjust the counter latch Spring latch Important: when the door is closed and perfectly aligned, the counter latch and lock spring latch should not touch. It is therefore advisable to leave a clearance of 1 mm. Max. adjustment 3 mm Adjustable counter latch Lock spring latch X1 = 5.5 mm for the standard version X1</p>											<p>MANDATORY ACCESSORIES</p> <p>Front plates for the bodies of the NEWSLIM* electrical door strikes* (for technical details and dimensions see the 'Front plates for NEWSLIM Series electrical door strikes' page in the price list)</p>			

Electrical door strikes **NEWSLIM FIRE Series** No Cut Version with latch guide

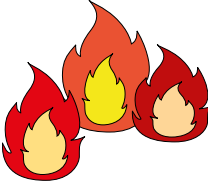

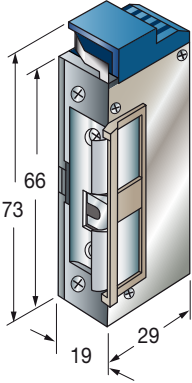
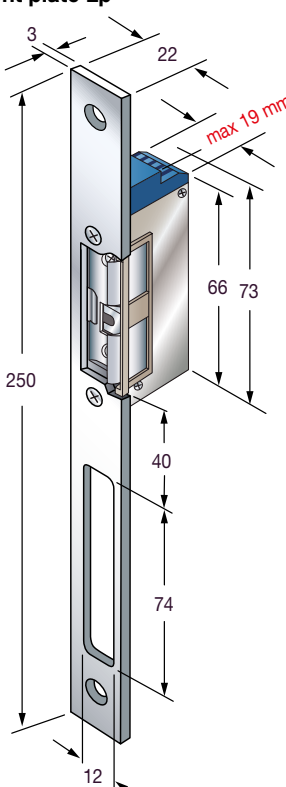
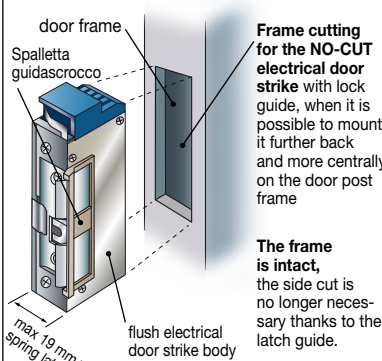
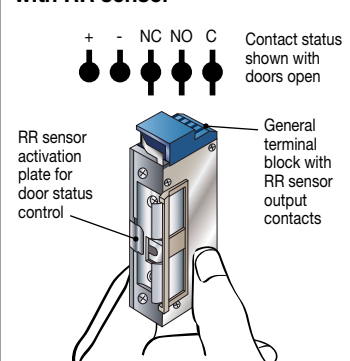
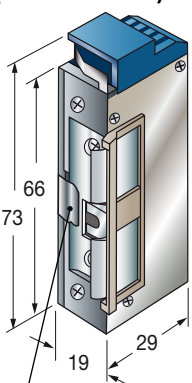
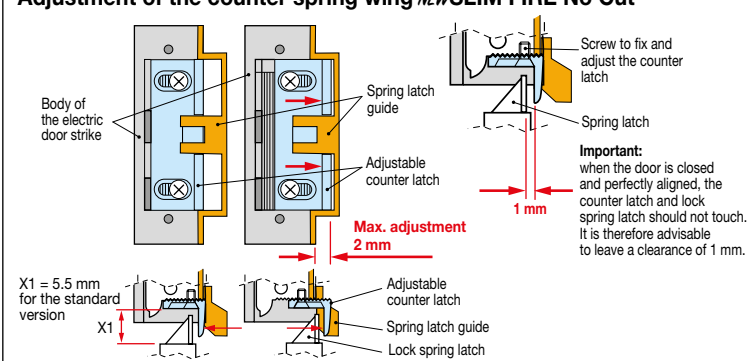
No Cut



'REI 90' version for smoke and fire doors.

For recess mounting to be combined with specific front plates. (see page 40)

PROFESSIONAL ELECTRICAL LOCKS

NEWSLIM FIRE No Cut  TECHNICAL SPECIFICATIONS	OPERATING VOLTAGE Vdc CCURRENT DRAW mA ● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL 'RR' DOOR STATUS SENSOR 1 SPDT changeover contact 'TD' COIL STATUS SENSOR 1 SPDT changeover contact ADJUSTABLE COUNTER LATCH LLEVER 'L' = For mechanical unlatching HOLD UP VERSION = with single pulse the door is open ■ = FAIL-SECURE = version release with current □ = FAIL-SAFE = version release without current (not available) Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left - S = DIN Right R = Reversible, for surface SERIE NEWSLIM FIRE												Export Product-list January 2024  TECNODIMENSIONE®		
													Ordering information	Q.ty	
													MODELS	N°	
NEWSLIM FIRE No Cut version with latch guide Ideal for doors with frames in which a lateral cut for housing the electrical strike cannot be made. 'REI 90' version for smoke and fire doors. Ultra-slim: max 19 mm Body only (without RR sensor)	BODIES OF ELECTRIC DOOR STRIKES												Body only		
	12V	280	●	●	---	●	---	---	■	□	Ra	SLIM 1 RR	0156J12R90NC		
	24V	140	●	●	---	●	---	---	■	□	Ra	SLIM 1 RR	0156J14R90NC		
	12V	280	●	---	---	●	---	---	■	□	Rs	SLIM 1	0150J12R90NC		
	24V	140	●	---	---	●	---	---	■	□	Rs	SLIM 1	0150J14R90NC		
The SLIM FIRE version is designed for smoke and fire doors. This 'Fire' door version is REI 90 tested according to the harmonised European standard EN 14846: 2008, and is designed to be incorporated in doors with a similar fire resistance rating. The final certification of the door is the responsibility of the door manufacturer, who does this by means of an 'incorporation' procedure for the various components mounted on the door. a power failure for 'compartmentalization' (insulation between one room and another) reasons. The NEWSLIM FIRE Electric Door Strikes are therefore only available in the 'file-secure' version. Ultra-slim, mini-symmetrical and ultra-compact body of just 19 mm for door frames with even small cross-sections. Designed to be recess mounted. Ideal for providing electrical opening of 'lightweight' doors. Possibility of controlling the door remotely (see models with RR sensor). The No Cut version, thanks to the latch guide, is ideal when it is possible to mount it further back and more centrally on the door post frame to avoid having to make a lateral cut for housing the electric strike, and which therefore remains intact (without cutting).	■ The GREEN terminal blocks indicate the FAIL-SECURE version □ Not available in the FAIL-SAFE version														
	Example of body with long front plate Lp 												Frame without lateral cut 	Door status contact for models with RR sensor 	
Body only (with RR sensor)  RR sensor activation plate for door status control	Adjustment of the counter spring wing NEWSLIM FIRE No Cut 														
(dimensions in mm)	MANDATORY ACCESSORIES Front plates for the bodies of the NEWSLIM* electrical door strikes* (for technical details and dimensions see the 'Front plates for NEWSLIM Series electrical door strikes' page in the price list)														

Front plates for bodies of **NEWSLIM** Series Electrical Door Strikes

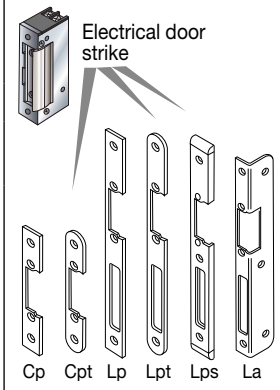
for all 4 versions of both types,
Traditional and No Cut.

Export Product-list

January 2024



TECNODIMENSIONE®



MANDATORY ACCESSORIES

(front plates to be mounted on the relevant electric strike bodies)

FORMAT	DIMENSIONS mm	PITCH mm	FIXING	MATERIAL	COLOUR
Cp=short, flat plate	22x130	---	Reversible	Inox	Satin finish
Cpt=short, round flat plate	22x130	---	Reversible	Inox	Satin finish
Lp=long, flat plate	22x250	40	Reversible	Inox	Satin finish
Lpt=long, round flat plate	22x250	40	Reversible	Inox	Satin finish
Lps=with added thickness	24x244x6	33	D/S ?	Inox	Satin finish
La= long, angular plates	228x19x32,5	33	D/S ?	Inox	Satin finish

Ordering information



Q.ty

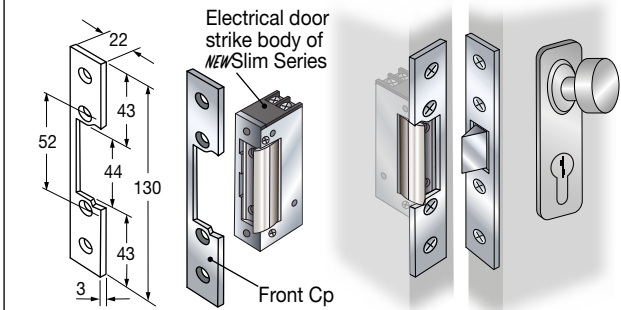
MODELS

N°

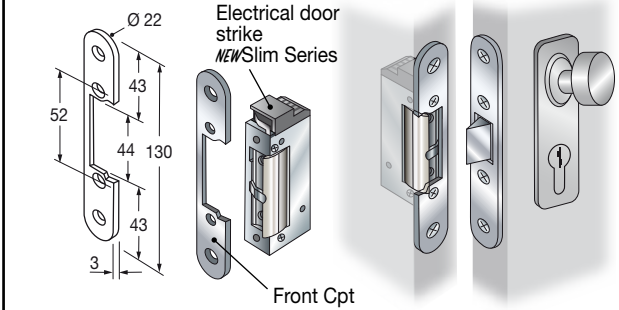
Front only

010J27RX
010J28RX
010J29RX
010J30RX
010J23X(D/S)
010J25X(D/S)

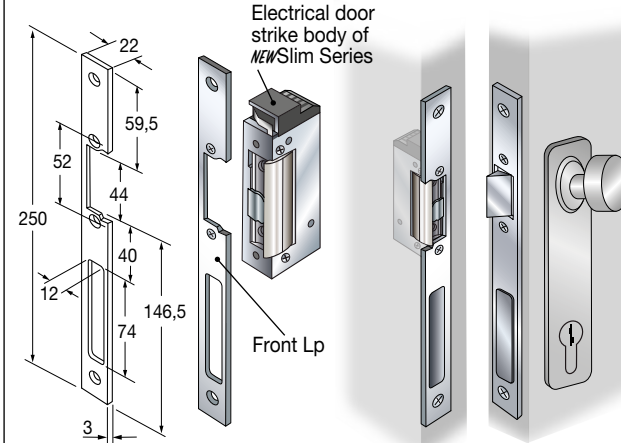
Cod. 010J27RX = Cp = short flat front plate with sharp edges.
Example of application for 'latch only' lock (without deadbolt).



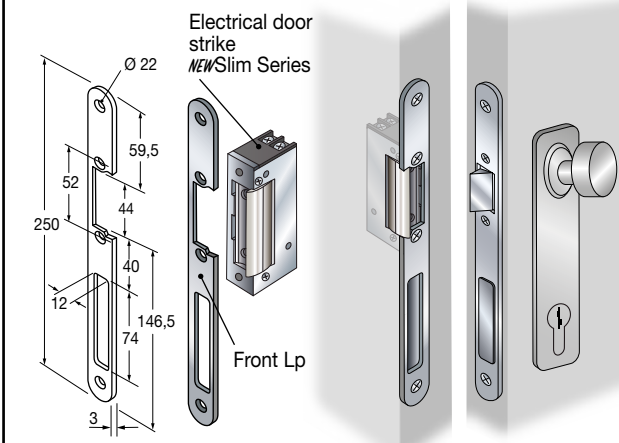
Cod. 010J28RX = Cpt = short flat front plate with rounded edges.
Example of application for 'latch only' lock (without deadbolt).



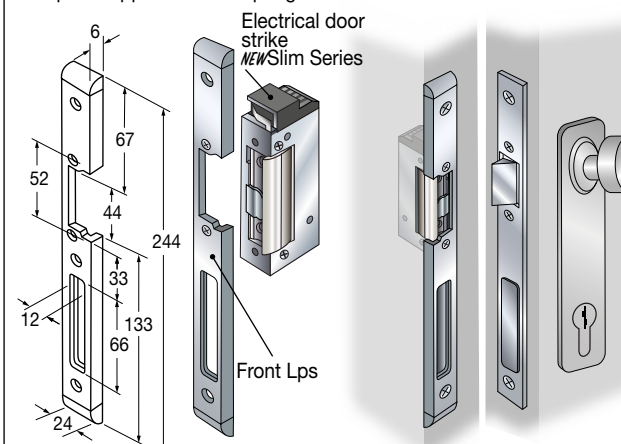
Cod. 010J29RX = Lp = long flat front plate with sharp edges.
Example of application for 'spring latch' and 'deadbolt' lock.



Cod. 010J30RX = Lpt = long flat front plate with rounded edges.
Example of application for 'spring latch' and 'deadbolt' lock.



Cod. 010J23X(D/S) = Lps = long extra thickness front.
Example of application for 'spring latch' and 'deadbolt' lock.



Cod. 010J25X(D/S) = La = long angular front plate with rounded edges.
Example of application for 'Spring latch' and 'deadbolt' lock.

