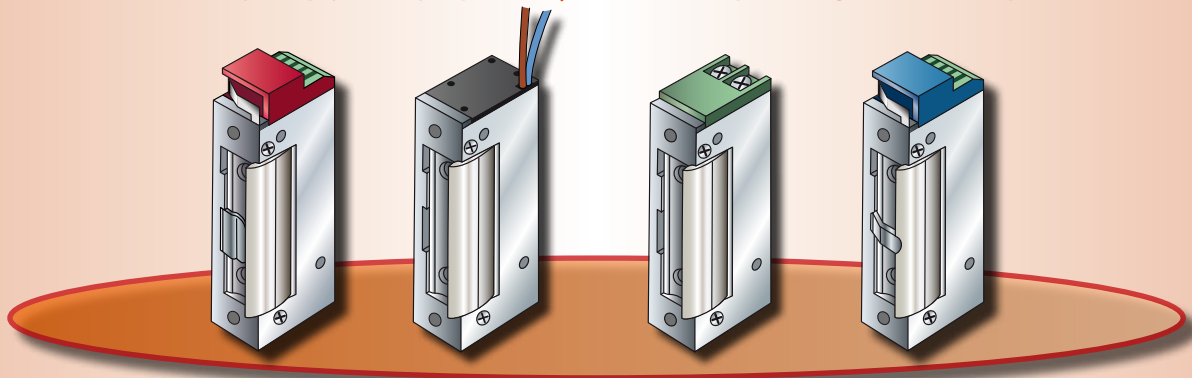
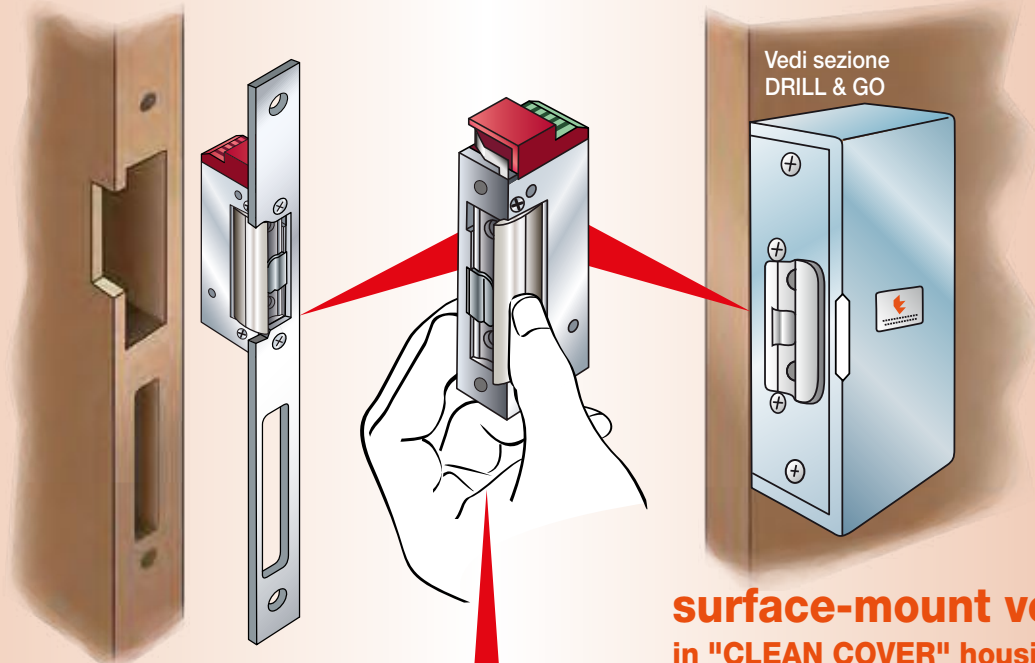


Electrical door strikes *NEWSLIM Series* *ONE SERIES... 1000 SOLUTIONS*



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

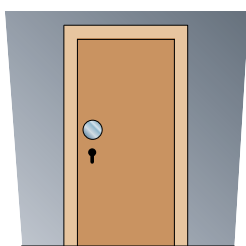


recess-mount version

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

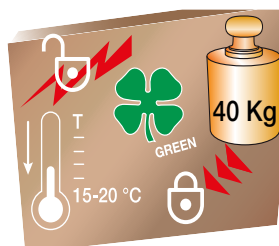
example of *NEWSLIM* electrical door strike assembled in the housing **BLINDO-DOORSTRIKE** ready for easy surface mount installation, without having to make recesses in the frame, for any type of door, even existing ones



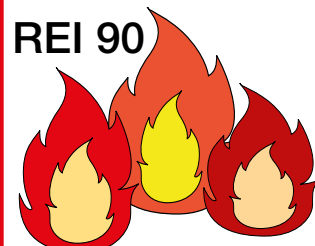
NEWSLIM CLASSIC
version for
normal
environments



NEWSLIM WATERPROOF
waterproof version
for outdoor
applications



NEWSLIM GREENTRONIX
'intelligent' operation
with multifunction
microchip

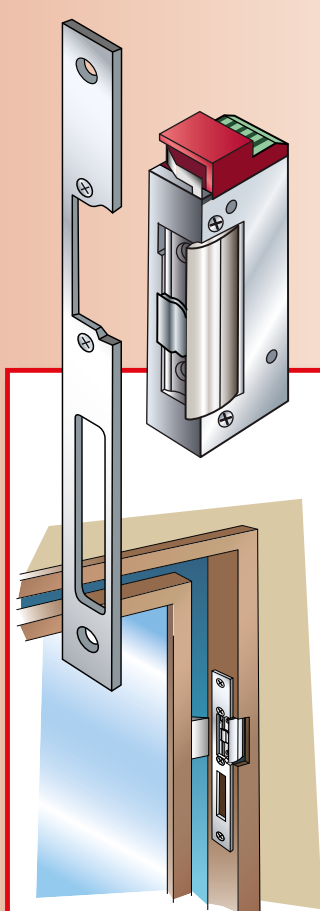


NEWSLIM FIRE
fire resistant version
REI 90

NEWSLIM Series electrical door strike **RECESS-MOUNT VERSION**

*Here are the 4 versions
suitable for any environment*

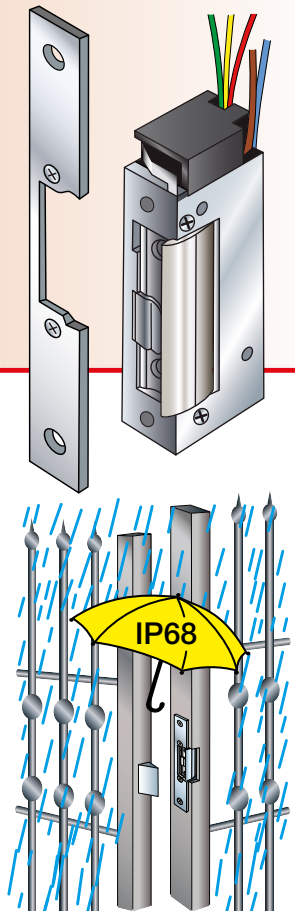
the traditional *NEWSLIM* electric door strike...



NEWSLIM CLASSIC

version for normal
environments.

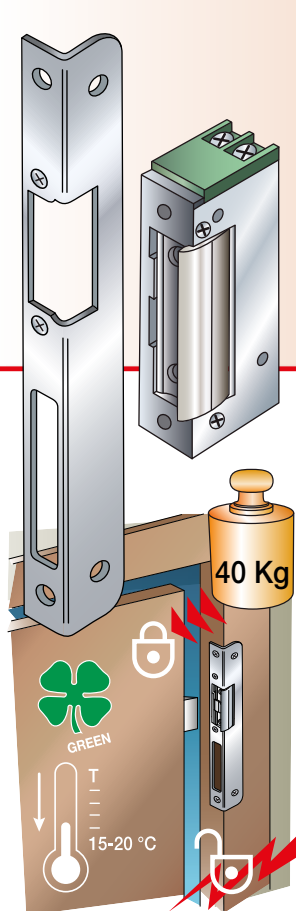
Suitable for applications
on doors of various types
and materials.



NEWSLIM WATERPROOF

waterproof version for
outdoor applications.

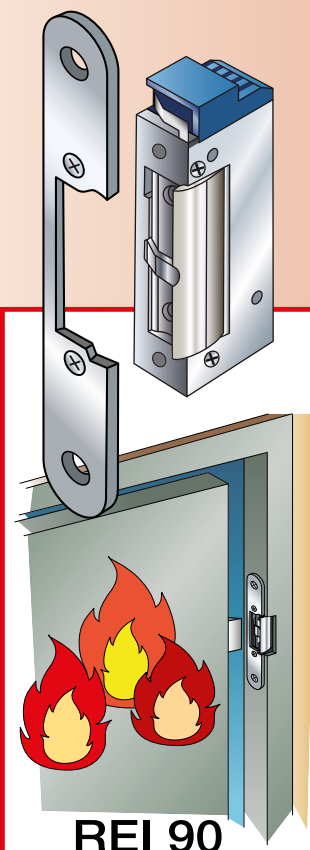
Fitted with IP68 rated
terminal blocks and
electrical connections.



NEWSLIM GREENTRONIX

'intelligent' operation
with multifunction
microchip:

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

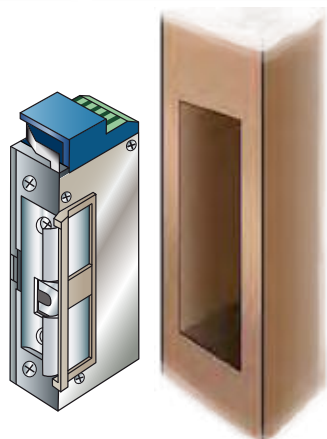


REI 90

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)

<div>NEWSLIM CLASSIC</div> <div></div> <div>TECHNICAL SPECIFICATIONS</div>	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 <div>TECNODIMENSIONE®</div> <div>Ordering information</div> <div>MODELS</div> <div>Q.ty N°</div>			
	Vdc	mA														
<div>NEWSLIM CLASSIC</div> <div>Traditional Version Version for normal environments.</div> <div>Ultra-slim: max 16 mm</div> <div>Body only (without RR sensor)</div> <div></div>	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																
<div>Body only (with RR sensor)</div> <div>General terminal block with RR sensor contact output</div> <div></div>	Example of body with long front plate Lp												Frame cutting		Door status contact for models with RR sensor	
Adjustment of the counter spring wing NEWSLIM CLASSIC																
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)																

NEW SLIM Series CLASSIC electrical door strike

CLASSIC No Cut Version with latch guide

No Cut



Version for normal environments.

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

<div>NEWSLIM CLASSIC No Cut</div> <div></div> <div>TECHNICAL SPECIFICATIONS</div>	<div>OPERATING VOLTAGE</div> <div>Vdc</div> <div>CURRENT DRAW</div> <div>mA</div> <div>● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL</div> <div>'RR' DOOR STATUS SENSOR 1 SPDT changeover contact</div> <div>'TD' COIL STATUS SENSOR 1 SPDT changeover contact</div> <div>ADJUSTABLE COUNTER LATCH</div> <div>LLEVER 'L' = For mechanical unlatching</div> <div>HOLD UP VERSION = with single pulse the door is open</div> <div>FAIL-SECURE = version release with current</div> <div>FAIL-SAFE = version release without current</div> <div>Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left - S = DIN Right R = Reversible, for surface</div> <div>NEWSLIM CLASSIC SERIES</div>	<div>Export Product-list</div> <div>January 2024</div> <div></div> <div>TECNODIMENSIONE®</div> <div>Ordering information</div> <div></div> <div>MODELS</div> <div>Q.ty</div> <div>N°</div>																																																																																																																																																						
<div>NEWSLIM CLASSIC</div> <div>No Cut version with latch guide</div> <div>Ideal for door frames in which a lateral cut for housing the electrical strike cannot be made.</div> <div>Ultra-slim: max 19 mm</div> <div>Body only (without RR sensor)</div> <div></div>	<div>BODIES OF ELECTRIC DOOR STRIKES</div> <table><tr><td>12V</td><td>280</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>---</td><td>Ra</td><td>SLIM 1 RR</td><td>0156J12RNC</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>---</td><td>Ra</td><td>SLIM 1 RR</td><td>0156J14RNC</td><td></td><td></td></tr><tr><td>12V</td><td>280</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>---</td><td>Rs</td><td>SLIM 1</td><td>0150J12RNC</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>---</td><td>Rs</td><td>SLIM 1</td><td>0150J14RNC</td><td></td><td></td></tr><tr><td>12V</td><td>280</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>■</td><td>Ra</td><td>SLIM 3 RR</td><td>0158J12RNC</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>■</td><td>Ra</td><td>SLIM 3 RR</td><td>0158J14RNC</td><td></td><td></td></tr><tr><td>12V</td><td>280</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>■</td><td>Rs</td><td>SLIM 3</td><td>0154J12RNC</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>■</td><td>Rs</td><td>SLIM 3</td><td>0154J14RNC</td><td></td><td></td></tr><tr><td>9÷16Vca</td><td>500</td><td>○</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>---</td><td>---</td><td>Rs</td><td>SLIM 2</td><td>0152J15RANC</td><td></td><td></td></tr><tr><td>9÷16Vca</td><td>500</td><td>○</td><td>---</td><td>---</td><td>●</td><td>●</td><td>---</td><td>---</td><td>---</td><td>Rs</td><td>SLIM 2L</td><td>0153J15RANC</td><td></td><td></td></tr></table> <div>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).</div> <div>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).</div> <div>■ The BLUE terminal blocks indicate the FAIL-SECURE version</div> <div>■ The RED terminal blocks indicate the FAIL-SAFE version</div>	12V	280	●	●	---	●	---	---	■	---	Ra	SLIM 1 RR	0156J12RNC			24V	140	●	●	---	●	---	---	■	---	Ra	SLIM 1 RR	0156J14RNC			12V	280	●	---	---	●	---	---	■	---	Rs	SLIM 1	0150J12RNC			24V	140	●	---	---	●	---	---	■	---	Rs	SLIM 1	0150J14RNC			12V	280	●	●	---	●	---	---	■	■	Ra	SLIM 3 RR	0158J12RNC			24V	140	●	●	---	●	---	---	■	■	Ra	SLIM 3 RR	0158J14RNC			12V	280	●	---	---	●	---	---	■	■	Rs	SLIM 3	0154J12RNC			24V	140	●	---	---	●	---	---	■	■	Rs	SLIM 3	0154J14RNC			9÷16Vca	500	○	---	---	●	---	---	---	---	Rs	SLIM 2	0152J15RANC			9÷16Vca	500	○	---	---	●	●	---	---	---	Rs	SLIM 2L	0153J15RANC			<div>Body only</div>
12V	280	●	●	---	●	---	---	■	---	Ra	SLIM 1 RR	0156J12RNC																																																																																																																																												
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24V	140	●	●	---	●	---	---	■	■	Ra	SLIM 3 RR	0158J14RNC																																																																																																																																												
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<div>Body only (with RR sensor)</div> <div>General terminal block with RR sensor contact output</div> <div></div> <div>RR sensor activation plate for door status control</div> <div>(dimensions in mm)</div>	<div>Example of body with long front plate Lp</div> <div></div> <div>Frame without lateral cut</div> <div></div> <div>Door status contact for models with RR sensor</div> <div></div> <div>RR sensor activation plate for door status control</div> <div>General terminal block with RR sensor output contacts</div> <div>Adjustment of the counter spring wing NEWSLIM CLASSIC No Cut</div> <div></div> <div>MANDATORY ACCESSORIES</div> <div>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)</div>																																																																																																																																																							

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

"IP68" waterproof version for outdoor applications.

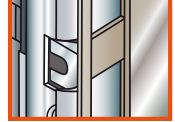
For recess mounting to be combined with specific front plates. (see page 40)

<div><div>NEWSLIM WATERPROOF</div><div></div><div>TECHNICAL SPECIFICATIONS</div></div>	<div><div>OPERATING VOLTAGE</div><div>Vdc</div></div> <div><div>CURRENT DRAW</div><div>mA</div></div> <div><div>● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL</div></div> <div><div>"RR" DOOR STATUS SENSOR</div><div>1 SPDT changeover contact</div></div> <div><div>"TD" COIL STATUS SENSOR</div><div>1 SPDT changeover contact</div></div> <div><div>ADJUSTABLE COUNTER LAT</div></div> <div><div>L LEVER "L" = For mechanical unlatching</div></div> <div><div>I HOLD UP VERSION = with single pulse the door is open</div></div> <div><div>FAIL-SECURE = version release with current</div></div> <div><div>FAIL-SAFE = version release without current</div></div> <div><div>Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left - S = DIN Right R = Reversible, for surface</div></div> <div><div>NEWSLIM WATERPROOF SERIES</div></div>	<div><div>Export Product-list</div><div>January 2024</div><div></div><div>TECNODIMENSIONE®</div><div><div>Ordering information</div><div></div></div><div><div>MODELS</div></div><div><div>Q.ty</div><div>N°</div></div></div>																																																																																																																																																						
<div><div>NEWSLIM WATERPROOF</div><div>Traditional Version</div><div>"IP68" waterproof version for outdoor applications.</div><div>Ultra-slim: max 16 mm</div><div>body only with 5 impregnated flying leads (with RR sensor)</div></div>	<div><div>BODIES OF ELECTRIC DOOR STRIKES</div><table><tr><td>12V</td><td>280</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>Ra</td><td>SLIM 1 RR</td><td>0156J12RST</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>Ra</td><td>SLIM 1 RR</td><td>0156J14RST</td><td></td><td></td></tr><tr><td>12V</td><td>280</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>Rs</td><td>SLIM 1</td><td>0150J12RST</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>Rs</td><td>SLIM 1</td><td>0150J14RST</td><td></td><td></td></tr><tr><td>12V</td><td>280</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>Ra</td><td>SLIM 3 RR</td><td>0158J12RST</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>Ra</td><td>SLIM 3 RR</td><td>0158J14RST</td><td></td><td></td></tr><tr><td>12V</td><td>280</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>Rs</td><td>SLIM 3</td><td>0154J12RST</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>Rs</td><td>SLIM 3</td><td>0154J14RST</td><td></td><td></td></tr><tr><td>9÷16Vca</td><td>500</td><td>○</td><td>---</td><td>---</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>Rs</td><td>SLIM 2</td><td>0152J15RAST</td><td></td><td></td></tr><tr><td>9÷16Vca</td><td>500</td><td>○</td><td>---</td><td>---</td><td>●</td><td>●</td><td>●</td><td>---</td><td>---</td><td>Rs</td><td>SLIM 2L</td><td>0153J15RAST</td><td></td><td></td></tr></table></div>	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			<div><div>Body only</div></div>
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<div><div></div><div>body only with 5 impregnated flying leads (with RR sensor)</div></div>	<div><div>Example of body with long front plate Lp</div><div></div></div>	<div><div>Frame cutting</div><div></div></div>	<div><div>Contactions cables. Door status sensor output contacts</div><div>Contact status shown with doors open</div><div>C = common NC = normally closed contact NC = normally open contact</div><div></div></div>																																																																																																																																																					
	<div><div>Adjustment of the counter spring wing NEWSLIM WATERPROOF</div><div></div></div>																																																																																																																																																							
	<div><div>MANDATORY ACCESSORIES</div><div>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)</div></div>																																																																																																																																																							

Electrical door strikes **NEWSLIM WATERPROOF Series**



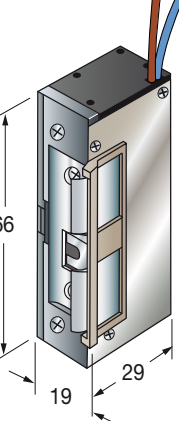
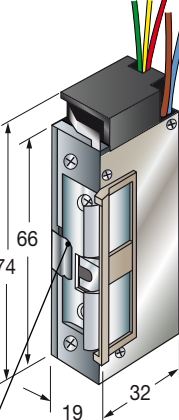
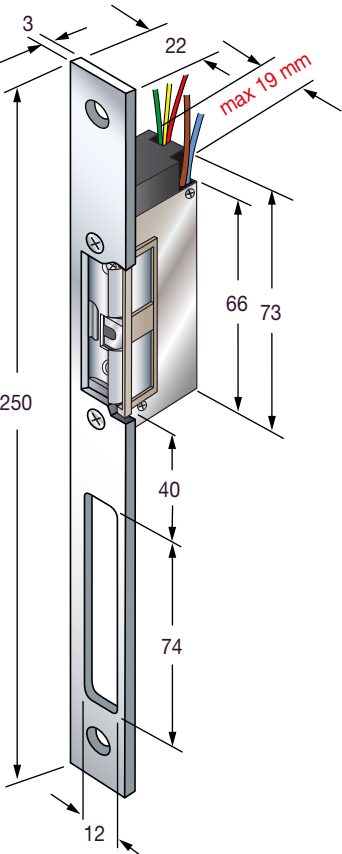
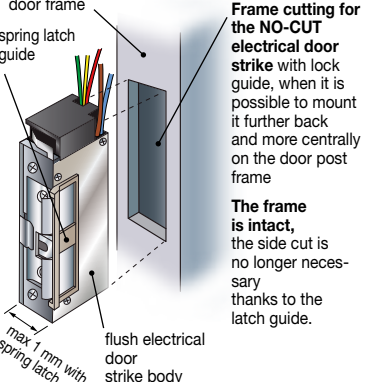
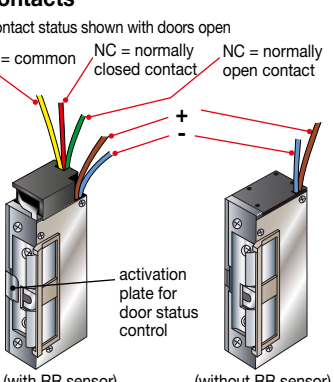
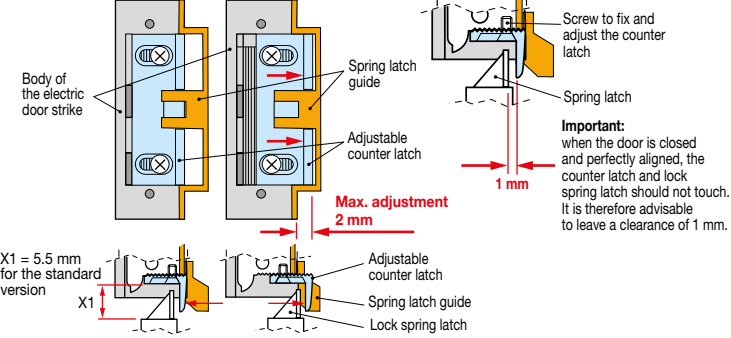
No Cut Version with latch guide

No Cut



"IP68" waterproof version for outdoor applications.

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

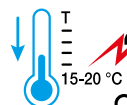
NEWSLIM WATERPROOF No Cut  TECHNICAL SPECIFICATIONS	OPERATING VOLTAGE	CURRENT DRAW	● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL	"RR" DOOR STATUS SENSOR 1 SPDT changeover contact	"TD" COIL STATUS SENSOR 1 SPDT changeover contact	ADJUSTABLE COUNTER LATCH	LLEVER 'L' = For mechanical unlatching	I HOLD UP 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
													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)	BODIES OF ELECTRIC DOOR STRIKES												Body only		
	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		
body only with 5 impregnated flying leads (with RR sensor)   dimensions in mm)	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).												Example of body with long front plate Lp 		
	Frame without lateral cut  <p>door frame spring latch guide flush electrical door strike body max 1 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>												Contactions cables. Door status sensor output contacts Contact status shown with doors open C = common NC = normally closed contact NC = normally open contact  <p>(with RR sensor) (without RR sensor)</p>		
	Adjustment of the counter spring wing NEWSLIM WATERPROOF No Cut  <p>Body of the electric door strike Spring latch guide Adjustable counter latch 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.</p>												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)		

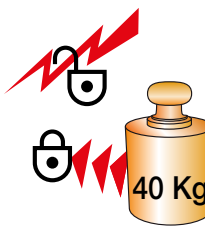

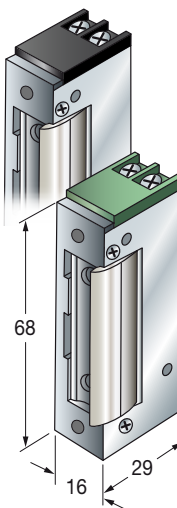




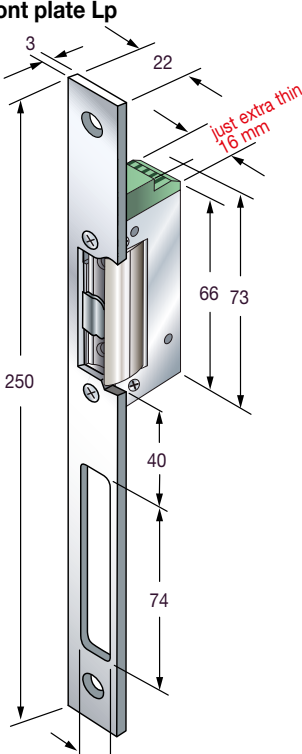
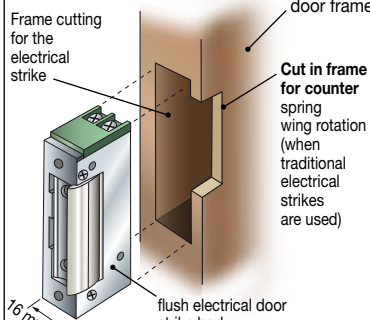
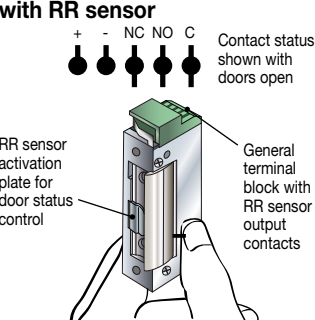
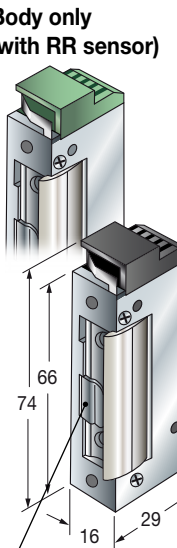
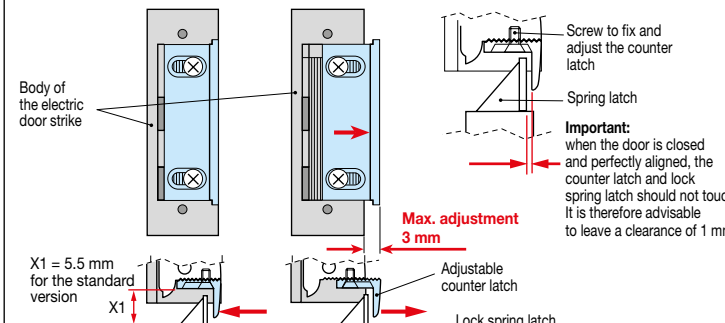
Electrical door strikes **NEWSLIM GREENTRONIX Series** Traditional Version

Version for doors subject to preload.

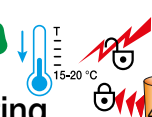
With 'intelligent' microchip that saves energy and prevents heating.

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



<div>NEWSLIM GREENTRONIX</div> <div></div> <div>TECHNICAL SPECIFICATIONS</div>	<div>UNIVERSAL POWER SUPPLY multi-voltage 6-28 Vdc and/or Vac</div> <div>CONSUMPTION initial peak mA</div> <div>CONSUMPTION 'GREEN' mA holding current reduced by 90%</div> <div>● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL</div> <div>'RR' DOOR STATUS SENSOR 1 SPDT changeover contact</div> <div>ADJUSTABLE COUNTER LATCH</div> <div>LEVER 'L' = For mechanical unlatching</div> <div>HOLD UP VERSION = with single pulse the door is open</div> <div>■ = FAIL-SECURE = version release with current (green terminal block)</div> <div>■ = FAIL-SAFE = version release without current (black terminal block)</div> <div>Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left. - S = DIN Right R = Reversible, for surface</div> <div>NEWSLIM GREENTRONIX SERIES</div>											<div>Export Product-list January 2024</div> <div></div> <div>TECNODIMENSIONE®</div> <div>Ordering information</div> <div>MODELS</div> <div>Q.ty N°</div>			
<div>NEWSLIM GREENTRONIX Traditional Version</div> <div>Version for doors subject to preload.</div> <div>Ultra-slim: max 16 mm</div> <div>Body only (without RR sensor)</div> <div></div>	Initial peak	-90%	BODIES OF ELECTRIC DOOR STRIKES Energy recovery function of up to 90% (see table below)										Body only		
	12V 24V	380 340	40 20	●	●	●	---	---	■	---	Ra	SLIM 1 RR	0156JURE		
	12V 24V	380 340	40 20	●	---	●	---	---	■	---	Rs	SLIM 1	0150JURE		
	12V 24V	380 340	40 20	●	●	●	---	---	■	---	Ra	SLIM 3 RR	0158JURE		
	12V 24V	380 340	40 20	●	---	●	---	---	■	---	Rs	SLIM 3	0154JURE		
	6÷28Vca 6÷28Vca	380 340	40 20	○	---	●	---	---	---	---	Rs Rs	SLIM 2 SLIM 2L	0152JURE 0153JURE		
<div>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).</div> <div> The following innovative advantages are achieved:</div> <div> 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.</div> <div> Energy recovery function of up to 90% (see table below).</div> <div> When permanently powered, the body of the electric strike does not heat up, it remains at ambient temperature.</div> <div>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).</div> <div>■ The GREEN terminal blocks indicate the FAIL-SECURE version</div> <div>■ The BLACK terminal blocks indicate the FAIL-SAFE version</div>															
<div>Example of body with long front plate Lp</div> <div></div>			<div>Frame without lateral cut</div> <div></div>			<div>Door status contact for models with RR sensor</div> <div></div>									
<div>Body only (with RR sensor)</div> <div></div> <div>RR sensor activation plate for door status control</div>			<div>Adjustment of the counter spring wing NEWSLIM GREENTRONIX</div> <div></div>												
<div>MANDATORY ACCESSORIES</div> <div>Front plates for the bodies of the NEWSLIM* electrical door strikes* (for technical details and dimensions see the 'Front plates for the NEWSLIM Series electrical door strikes' page in the price list)</div>															

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



PROFESSIONAL ELECTRICAL LOCKS

NEWSLIM GREENTRONIX No Cut

40 Kg

TECHNICAL SPECIFICATIONS

Export Product-list
January 2024

TECNODIMENSIONE®

Ordering information	Q.ty
MODELS	N°
Body only	
12V 380 40 20 • • --- --- ■ --- Ra SLIM 1 RR	0156JURENC
12V 380 40 20 • --- • --- --- ■ --- Rs SLIM 1	0150JURENC
12V 380 40 20 • • • --- --- ■ --- Ra SLIM 3 RR	0158JURENC
12V 380 40 20 • --- • --- --- ■ --- Rs SLIM 3	0154JURENC
6÷28Vca 380 40 20 ○ --- • --- • --- --- Rs SLIM 2	0152JURENC
6÷28Vca 380 40 20 ○ --- • --- • --- --- Rs SLIM 2L	0153JURENC

NEWSLIM GREENTRONIX No Cut version with latch guide

Ideal for doors subject to preload with frames in which a lateral cut for housing the electrical strike cannot be made.

Ultra-slim: max 19 mm

Body only (without RR sensor)

BODIES OF ELECTRIC DOOR STRIKES
Energy recovery function of up to 90% (see table below)

Initial peak	-90%										
12V 380 40 20 • • --- --- ■ --- Ra SLIM 1 RR	0156JURENC										
12V 380 40 20 • --- • --- --- ■ --- Rs SLIM 1	0150JURENC										
12V 380 40 20 • • • --- --- ■ --- Ra SLIM 3 RR	0158JURENC										
12V 380 40 20 • --- • --- --- ■ --- Rs SLIM 3	0154JURENC										
6÷28Vca 380 40 20 ○ --- • --- • --- --- Rs SLIM 2	0152JURENC										
6÷28Vca 380 40 20 ○ --- • --- • --- --- Rs SLIM 2L	0153JURENC										

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.

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).

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

Body only (with RR sensor)

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

Example of body with long front plate Lp

Frame without lateral cut

Door status contact for models with RR sensor

Adjustment of the counter spring wing

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)

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.

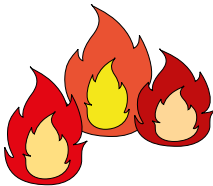


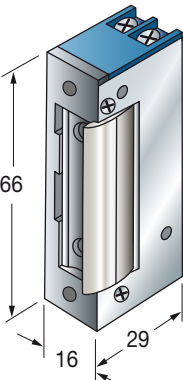
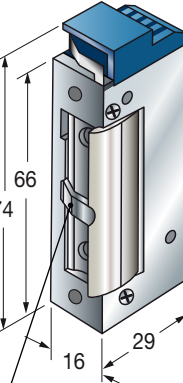
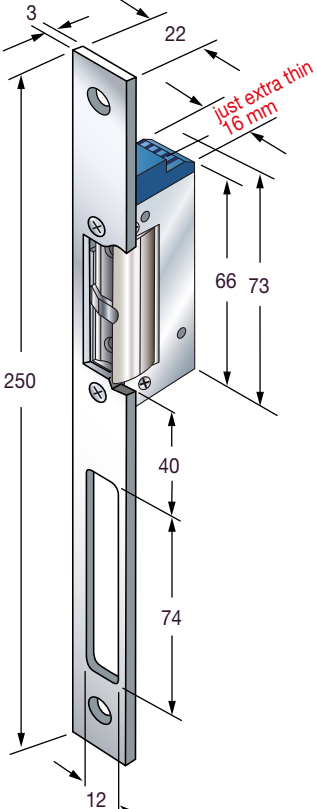
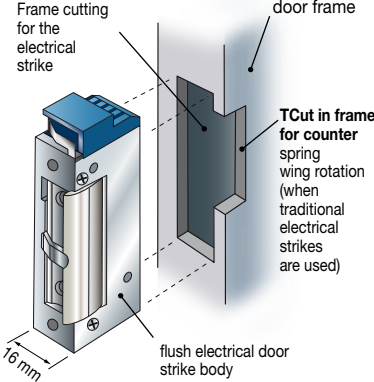
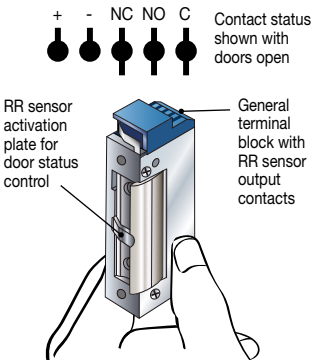
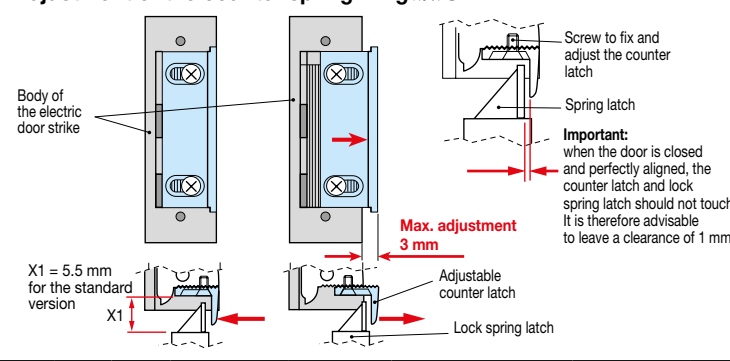
Max. adjustment 2 mm

Max. adjustment 2 mm

Electrical door strikes *NEWSLIM FIRE* Series Traditional Version

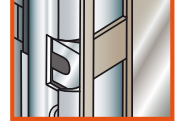
'REI 90' version for smoke and fire doors.

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

<div>NEWSLIM FIRE</div> <div></div> <div>TECHNICAL SPECIFICATIONS</div>	<div>OPERATING VOLTAGE</div> <div>Vdc</div> <div>CURRENT DRAW</div> <div>mA</div> <div>● = 100% ED HEAVY DUTY COIL</div> <div>○ = STANDARD COIL</div> <div>'RR' DOOR STATUS SENSOR</div> <div>1 SPDT changeover contact</div> <div>'TD' COIL STATUS SENSOR</div> <div>1 SPDT changeover contact</div> <div>ADJUSTABLE COUNTER LATCH</div> <div>LLEVER 'L' = For mechanical unlatching</div> <div>HOLD UP VERSION = with single pulse the door is open</div> <div>■ = FAIL-SECURE = version release with current</div> <div>□ FAIL-SAFE = version release without current (not available)</div> <div>Ra = Reversible asymmetrical</div> <div>Rs = Reversible, symmetrical</div> <div>D = DIN Left - S = DIN Right</div> <div>R = Reversible, for surface</div> <div>SERIE NEWSLIM FIRE</div>	<div>Export Product-list</div> <div>January 2024</div> <div></div> <div>TECNODIMENSIONE®</div> <div>Ordering information</div> <div></div> <div>MODELS</div> <div>Q.ty</div> <div>N°</div>																																																				
<div>NEWSLIM FIRE</div> <div>Traditional Version</div> <div>'REI 90' version for smoke and fire doors.</div> <div>Ultra-slim: max 16 mm</div>	<div>BODIES OF ELECTRIC DOOR STRIKES</div> <table><tr><td>12V</td><td>280</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>□</td><td>Ra</td><td>SLIM 1 RR</td><td>0156J12R90</td></tr><tr><td>24V</td><td>140</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>□</td><td>Ra</td><td>SLIM 1 RR</td><td>0156J14R90</td></tr><tr><td>12V</td><td>280</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>□</td><td>Rs</td><td>SLIM 1</td><td>0150J12R90</td></tr><tr><td>24V</td><td>140</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>□</td><td>Rs</td><td>SLIM 1</td><td>0150J14R90</td></tr></table>	12V	280	●	●	---	●	---	---	■	□	Ra	SLIM 1 RR	0156J12R90	24V	140	●	●	---	●	---	---	■	□	Ra	SLIM 1 RR	0156J14R90	12V	280	●	---	---	●	---	---	■	□	Rs	SLIM 1	0150J12R90	24V	140	●	---	---	●	---	---	■	□	Rs	SLIM 1	0150J14R90	<div>Body only</div>
12V	280	●	●	---	●	---	---	■	□	Ra	SLIM 1 RR	0156J12R90																																										
24V	140	●	●	---	●	---	---	■	□	Ra	SLIM 1 RR	0156J14R90																																										
12V	280	●	---	---	●	---	---	■	□	Rs	SLIM 1	0150J12R90																																										
24V	140	●	---	---	●	---	---	■	□	Rs	SLIM 1	0150J14R90																																										
<div>Body only (without RR sensor)</div> <div></div> <div>66</div> <div>16</div> <div>29</div>	<div>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.</div> <div>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.</div> <div>The <i>NEWSLIM FIRE</i> 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.</div> <div>Designed to be recess mounted. Ideal for providing electrical opening of 'lightweight' doors. Possibility of controlling the door remotely (see models with RR sensor).</div> <div>■ The GREEN terminal blocks indicate the FAIL-SECURE version</div> <div>□ Not available in the FAIL-SAFE version</div>																																																					
<div>Body only (with RR sensor)</div> <div></div> <div>66</div> <div>74</div> <div>16</div> <div>29</div> <div>RR sensor activation plate for door status control</div>	<div>Example of body with long front plate Lp</div> <div></div> <div>3</div> <div>22</div> <div>just extra thin 16 mm</div> <div>66</div> <div>73</div> <div>250</div> <div>40</div> <div>74</div> <div>12</div>	<div>Frame without lateral cut</div> <div></div> <div>Frame cutting for the electrical strike</div> <div>door frame</div> <div>TCut in frame for counter spring wing rotation (when traditional electrical strikes are used)</div> <div>flush electrical door strike body</div> <div>16 mm</div>	<div>Door status contact for models with RR sensor</div> <div></div> <div>+ - NC NO C</div> <div>Contact status shown with doors open</div> <div>RR sensor activation plate for door status control</div> <div>General terminal block with RR sensor output contacts</div>																																																			
	<div>Adjustment of the counter spring wing NEWSLIM FIRE</div> <div></div> <div>Body of the electric door strike</div> <div>Screw to fix and adjust the counter latch</div> <div>Spring latch</div> <div>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.</div> <div>Max. adjustment 3 mm</div> <div>Adjustable counter latch</div> <div>Lock spring latch</div> <div>X1 = 5.5 mm for the standard version</div> <div>X1</div>																																																					
	<div>MANDATORY ACCESSORIES</div> <div>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)</div>																																																					

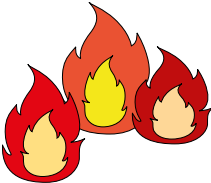


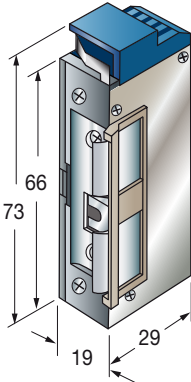
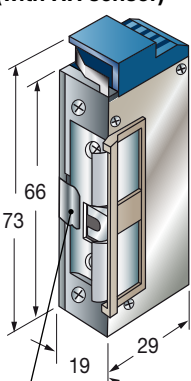
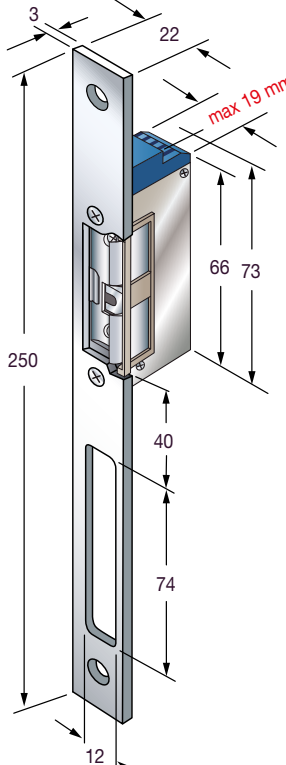
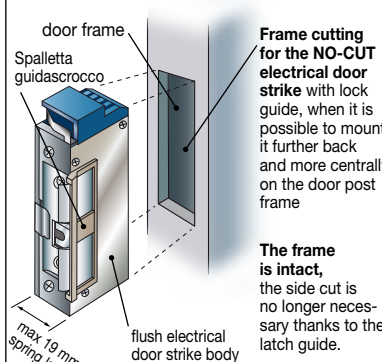
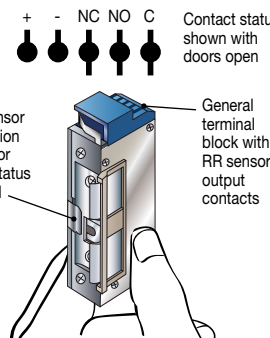
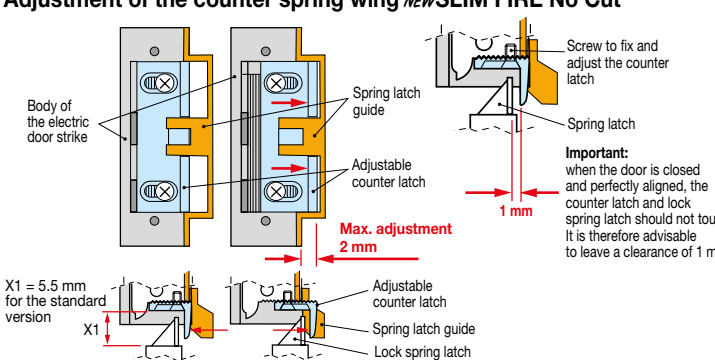
Electrical door strikes **NEWSLIM FIRE Series** No Cut Version with latch guide

No Cut



'REI 90' version for smoke and fire doors.

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

<div>NEWSLIM FIRE No Cut</div> <div></div> <div>TECHNICAL SPECIFICATIONS</div>	<div>OPERATING VOLTAGE</div> <div>Vdc</div> <div>CURRENT DRAW</div> <div>mA</div> <div>● = 100% ED HEAVY DUTY COIL ○ = STANDARD COIL</div> <div>'RR' DOOR STATUS SENSOR 1 SPDT changeover contact</div> <div>'TD' COIL STATUS SENSOR 1 SPDT changeover contact</div> <div>ADJUSTABLE COUNTER LATCH</div> <div>LLEVER 'L' = For mechanical unlatching</div> <div>HOLD UP VERSION = with single pulse the door is open</div> <div>■ = FAIL-SECURE = version release with current</div> <div>□ FAIL-SAFE = version release without current (not available)</div> <div>Ra = Reversible asymmetrical Rs = Reversible, symmetrical D = DIN Left - S = DIN Right R = Reversible, for surface</div> <div>SERIE NEWSLIM FIRE</div>	<div>Export Product-list</div> <div>January 2024</div> <div></div> <div>TECNODIMENSIONE®</div> <div>Ordering information</div> <div></div> <div>MODELS</div> <div>Q.ty</div> <div>N°</div>																																																												
<div>NEWSLIM FIRE</div> <div>No Cut version with latch guide</div> <div>Ideal for doors with frames in which a lateral cut for housing the electrical strike cannot be made.</div> <div>'REI 90' version for smoke and fire doors.</div> <div>Ultra-slim: max 19 mm</div> <div>Body only (without RR sensor)</div> <div></div>	<div>BODIES OF ELECTRIC DOOR STRIKES</div> <table><tr><td>12V</td><td>280</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>□</td><td>Ra</td><td>SLIM 1 RR</td><td>0156J12R90NC</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>●</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>□</td><td>Ra</td><td>SLIM 1 RR</td><td>0156J14R90NC</td><td></td><td></td></tr><tr><td>12V</td><td>280</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>□</td><td>Rs</td><td>SLIM 1</td><td>0150J12R90NC</td><td></td><td></td></tr><tr><td>24V</td><td>140</td><td>●</td><td>---</td><td>---</td><td>●</td><td>---</td><td>---</td><td>■</td><td>□</td><td>Rs</td><td>SLIM 1</td><td>0150J14R90NC</td><td></td><td></td></tr></table> <div>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.</div> <div>a power failure for 'compartmentalization' (insulation between one room and another) reasons.</div> <div>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 19 mm for door frames with even small cross-sections.</div> <div>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).</div> <div>■ The GREEN terminal blocks indicate the FAIL-SECURE version</div> <div>□ Not available in the FAIL-SAFE version</div>	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			<div>Body only</div>
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																																																		
<div>Body only (with RR sensor)</div> <div></div> <div>RR sensor activation plate for door status control</div> <div>(dimensions in mm)</div>	<div>Example of body with long front plate Lp</div> <div></div> <div>Frame without lateral cut</div> <div></div> <div>Door status contact for models with RR sensor</div> <div></div> <div>Adjustment of the counter spring wing NEWSLIM FIRE No Cut</div> <div></div> <div>MANDATORY ACCESSORIES</div> <div>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)</div>	<div>Door status contact for models with RR sensor</div> <div>RR sensor activation plate for door status control</div> <div>General terminal block with RR sensor output contacts</div> <div>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.</div>																																																												

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

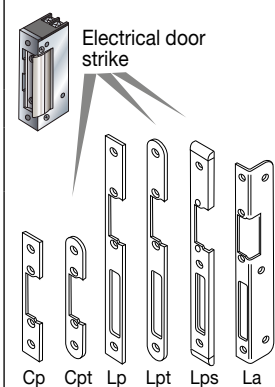
for all 4 versions of both types,
Traditional and No Cut.

Export Product-list

January 2024



TECNODIMENSIONE®



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

Ordering information



Q.ty

MODELS

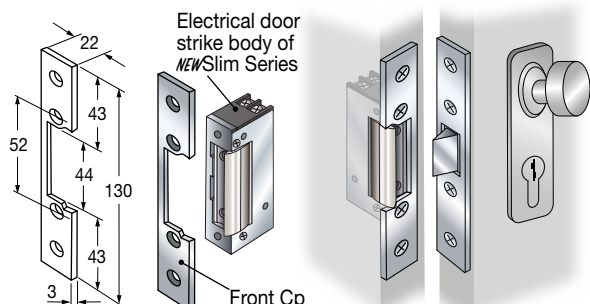
N°

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

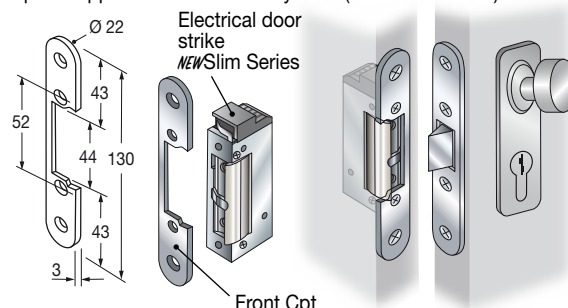
Front only

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

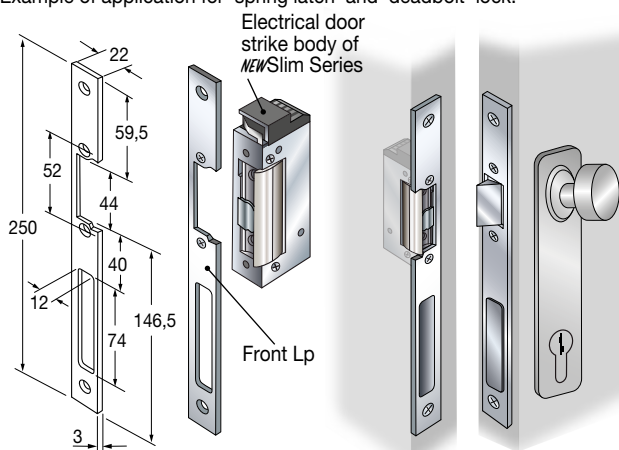
Cod. 010J27RX = Cp = short flat front plate with sharp edges.
Example of application for 'latch only' lock (without deadbolt).



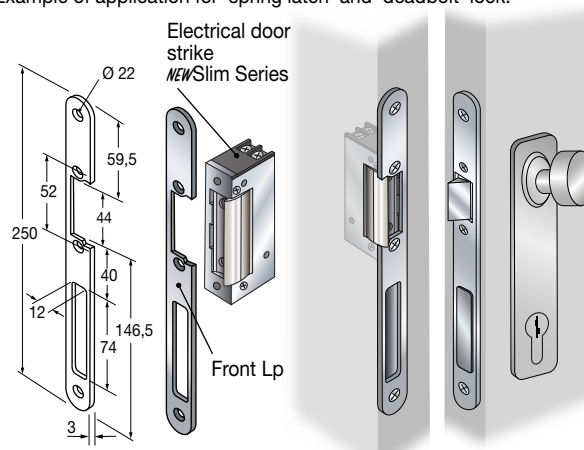
Cod. 010J28RX = Cpt = short flat front plate with rounded edges.
Example of application for 'latch only' lock (without deadbolt).



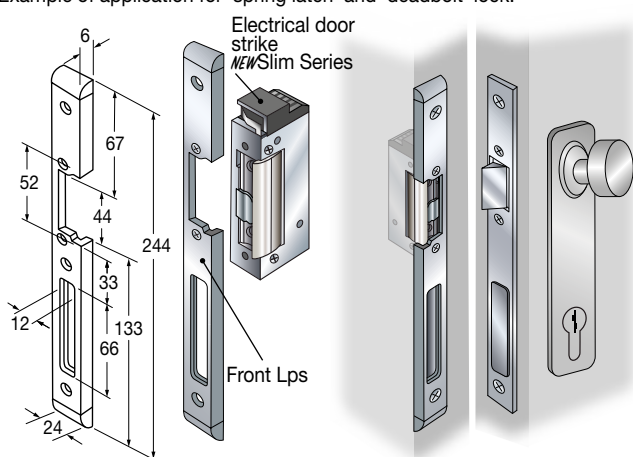
Cod. 010J29RX = Lp = long flat front plate with sharp edges.
Example of application for 'spring latch' and 'deadbolt' lock.



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.

