

# SERIES 2

## THE ORIGINAL ELECTRIC STRIKE!

Going back to our roots

We have been manufacturing Series 2 since 1989.

This emblematic product is a classic in the hardware business and is available in a vast range of models.

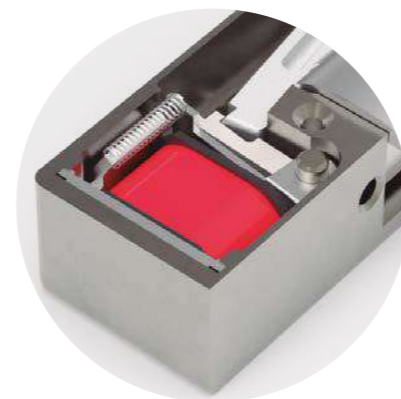
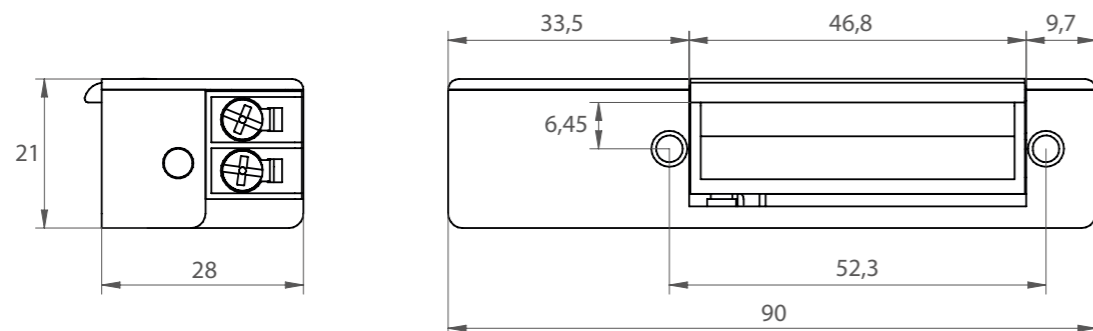


### Technical characteristics

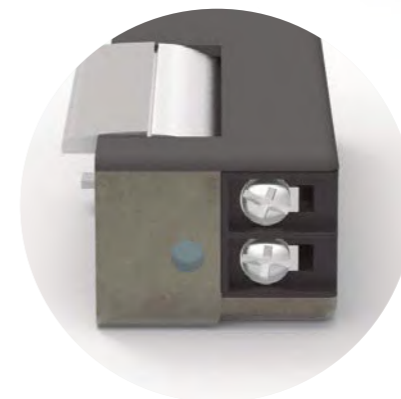
Break-in resistance (keeper's pressure)	3.500 N
Dynamic strength (door impact)	4.400 N
Endurance rating ☐ (cycles with no side-load)	200.000
Endurance rating ☒ (cycles with 120 N side-load AC)	200.000
Temperature	- 25 °C to + 70 °C
Complies with the directive:	2014/30/UE 2011/65/UE

According to EN 14846 standard

Fail-secure:	3 X 2 0 0 L 0 0 0
Fail-safe:	3 C 2 0 0 L 0 0 0



**T SHAPED COIL**  
We attach the coil without screws. Our T shape design protects the coil from vibrations or movements inside the housing.



**POSITIVE OR NEGATIVE?**  
The connection is not polarized. This makes the installation of our electric strike safe and easy. Just connect it to the proper voltage and you are ready to go!



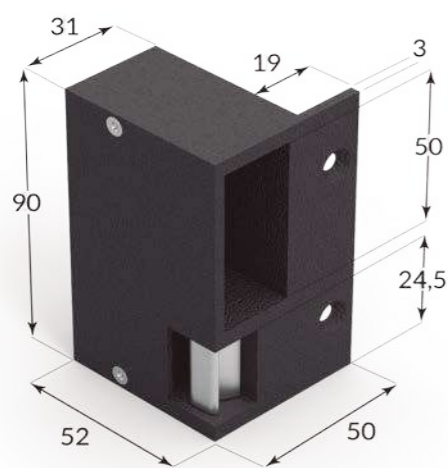
**BIGGER TERMINAL BLOCK**  
External curved design for the terminal block in order to avoid short circuit with the housing. Internal cable protected and positioned inside the housing to avoid any damage.

# 2S

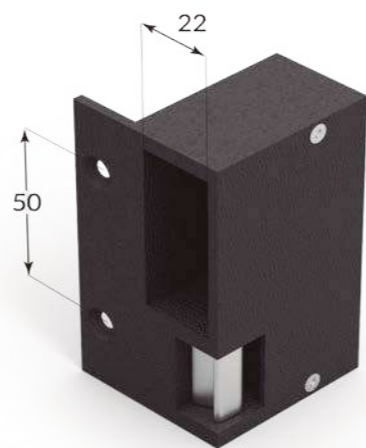
## Surface electric strike

The Surface electric strikes are built with a cavity designed to house the bolt and facilitate the automatic access.

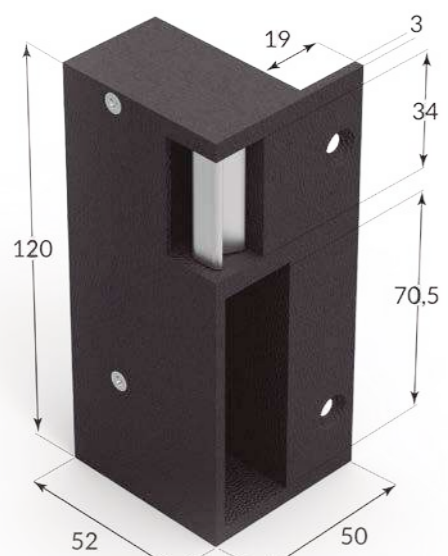
They are available for right or left DIN doors, and also for horizontal (90 mm) and vertical (120 mm) mechanical locks. With a wide variety of functions and voltages, these electric strikes quickly unlock standard doors with low power consumption.



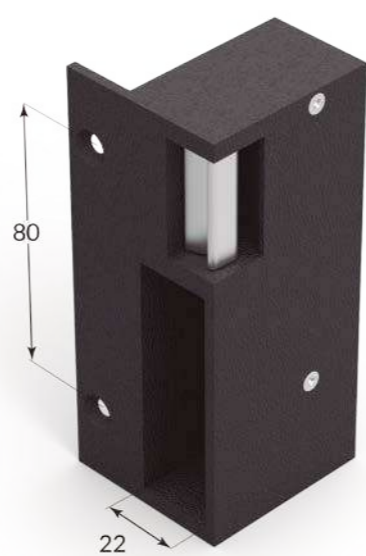
**B09**(Color)  
DIN R



**B10**(Color)  
DIN L

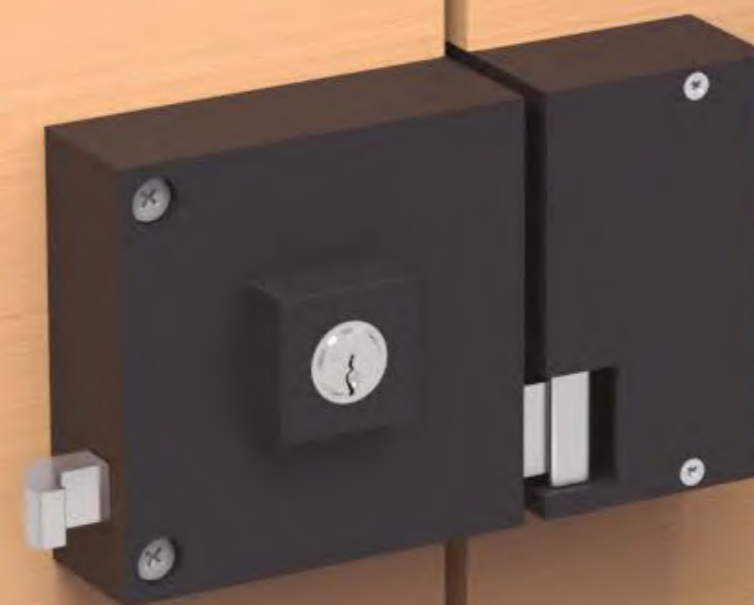
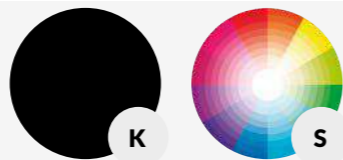


**B11**(Color)  
DIN R



**B12**(Color)  
DIN L

Available colors  
Remember to add the desired color  
behind the reference. For example:  
B10 in Black would be **B10K**



NEW ITEM NUMBERS (EXAMPLE)

Model	Function	Coil	Keeper	Cover
2L	0	B	(K)	(C)

## ITEM NUMBERS AND FEATURES

### Functions

0. Fail-secure



2 DIN L *	2S DIN R	2S DIN L
<b>2L0B(K)(C)</b> <b>2L0C(K)(C)</b> <b>2L0D(K)(C)</b> <b>2L0E(K)(C)</b> <b>2L0F(K)(C)</b> <b>2L0G(K)(C)</b> <b>2L0H(K)(C)</b>	Remember to choose the Box. You can check Faceplates page. <b>B09(+ Color) / B11(+ Color)</b> <b>2SR0B00</b> (Box) <b>2SR0C00</b> (Box) <b>2SR0D00</b> (Box) <b>2SR0E00</b> (Box) <b>2SR0F00</b> (Box) <b>2SR0G00</b> (Box) <b>2SR0H00</b> (Box)	<b>B10(+ Color) / B12(+ Color)</b> <b>2SLOB00</b> (Box) <b>2SLOC00</b> (Box) <b>2SLOD00</b> (Box) <b>2SLOE00</b> (Box) <b>2SLOF00</b> (Box) <b>2SLOG00</b> (Box) <b>2SLOH00</b> (Box)

1. Fail-secure with mechanical unlocking



2 DIN L *	2S DIN R	2S DIN L
<b>2L1B(K)(C)</b> <b>2L1C(K)(C)</b> <b>2L1D(K)(C)</b> <b>2L1E(K)(C)</b> <b>2L1F(K)(C)</b> <b>2L1G(K)(C)</b> <b>2L1H(K)(C)</b>	-	-

2. Hold-open



2 DIN L *	2S DIN R	2S DIN L
<b>2L2B(K)(C)</b> <b>2L2C(K)(C)</b> <b>2L2D(K)(C)</b> <b>2L2G(K)(C)</b> <b>2L2H(K)(C)</b>	-	-

3. Hold-open with mechanical unlocking



2 DIN L *	2S DIN R	2S DIN L
<b>2L3B(K)(C)</b> <b>2L3C(K)(C)</b> <b>2L3D(K)(C)</b> <b>2L3G(K)(C)</b> <b>2L3H(K)(C)</b>	-	-

4. Fail-safe



2 DIN L *	2S DIN R	2S DIN L
<b>2L4E(K)(C)</b> <b>2L4F(K)(C)</b>	<b>2SR4E00</b> (Box) <b>2SR4F00</b> (Box)	<b>2SL4E00</b> (Box) <b>2SL4F00</b> (Box)

A. Internal hold-open



2 DIN L *	2S DIN R	2S DIN L
<b>2LAB(K)(C)</b> <b>2LAC(K)(C)</b> <b>2LAD(K)(C)</b> <b>2LAG(K)(C)</b> <b>2LAH(K)(C)</b>	<b>2SRAB00</b> (Box) <b>2SRAC00</b> (Box) <b>2SRAD00</b> (Box) <b>2SRAG00</b> (Box) <b>2SRAH00</b> (Box)	<b>2SLAB00</b> (Box) <b>2SLAC00</b> (Box) <b>2SLAD00</b> (Box) <b>2SLAG00</b> (Box) <b>2SLAH00</b> (Box)

B. Internal hold-open with mechanical unlocking



2 DIN L *	2S DIN R	2S DIN L
<b>2LBB(K)(C)</b> <b>2LBC(K)(C)</b> <b>2LBD(K)(C)</b> <b>2LBG(K)(C)</b> <b>2LBH(K)(C)</b>	-	-

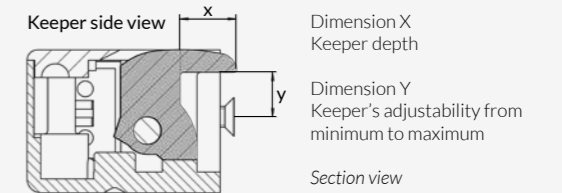
## Coils

Electrical characteristics

	B	C	D	E	F	G	H
Electrical data	6-14V AC/DC	12V AC	24V AC	12V DC	24V DC	15-24V AC (60Hz)	8-14V AC/DC
Continuous duty	< 1 min	< 1 min	< 1 min	ED 100%	ED 100%	< 1 min	< 1 min
Transient Voltage Suppressor (TVS)	-	-	-	-	-	-	-
Rated resistance	8 Ω	30 Ω	60 Ω	60 Ω	220 Ω	47 Ω	12 Ω
Current consumption AC	0,53 A ... 6V 1 A ..... 12V 1,24 A ... 14V	0,28 A	0,28 A	-	-	0,23 A ... 15V 0,36 A ... 24V	0,47 A ... 8V 0,71 A ... 12V 0,82 A ... 14V
Current consumption DC (stabilized)	0,75 A ... 6V 1,5 A ..... 12V 1,75 A ... 14V	-	-	0,2 A	0,11 A	-	0,67 A ... 8V 1 A ..... 12V 1,17 A ... 14V
Maximum side-load on AC	12V - 120 N	120 N	120 N	-	-	15V - 120 N	12V - 120 N
Maximum side-load on DC (stabilized)	12V - 10 N	-	-	10 N	10 N	-	12V - 10 N

## Creating new item numbers

Remember to replace the (K) and (C) that correspond to the Keeper and the Cover of the product by the desired number. For example: 2L0B(K)(C) would be **2L0B11** if we chose Keeper 1 and Cover 1.



## Keeper (K)

0					Fixed keeper made of zamak Suitable for all functions. (features 2 / 3 manufactured with a hole) X= 8,25 mm Y= 6,5 mm
1					Adjustable keeper made of zamak Suitable for all functions. Features (features 2 / 3 manufactured with a hole) X=7,75 mm Y= 6,5 to 9,7 mm
2					Adjustable keeper made of zamak Suitable for features 0 / 1 / 4 / A / B X= 6,15 mm Y= 6,5 to 9,7 mm
3					Adjustable keeper made of zamak Suitable for features 0 / 1 / 4 / A / B X=13,3 mm Y= 6,5 to 9,7 mm

## Cover (C)

0		Nylon
1		SST
2		SST