

## **Datasheet**

# S Range - Symmetrical strikes

### **Product Description**

The S Series strikes are universal, symmetrical and have a reversible faceplate (T290). They are made of Zamac® for a greater strength and have a 4mm adjustable roller.

These strikes are the most suitable for the market, with a height of 67 mm, enabling the range to be integrated into all door configurations.

The diode inside all S Series strikes protects your system against self-inflicted damage to electronic control equipment.





## **Key Features**

- Symmetrical strike, reversible faceplate
- Holding force 3250 N
- Terminal block
- 4 mm adjustable roller
- Dual voltage
- Built-in back EMF protection



**Certification** 



**DEEE** 

**RoHS** Certification



**IK10** 



-15°C to 50°C





### **Product Specifications**

Material: Zamac® / Stainless steel

**Mounting:** Flush-mounted

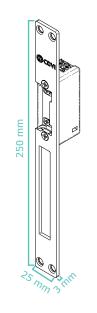
**Lock mode:** Fail Safe or Fail Secure

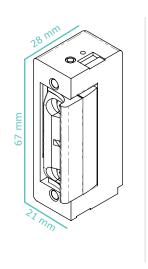
**Holding force:** 3250 N

**Cycles tested:** Tested to 300,000 cycles

**Dimensions:** 

Strike: 67 x 21 x 28 mm
Faceplate: 250 x 25 x 3 mm





#### **Electrical Specifications**

**Power input:** 12 to 24Vdc

Consumption - Fail secure AC/DC: • 12Vac: 200 mA / 24Vac: 400 mA

• 12Vdc: 235 mA (100%) / 24Vdc: 470 mA (5")

**Consumption - Fail safe:** 

• 12Vdc: 200 mA / 24Vac: 100 mA

### Range references

F0502000019	SIR12	Symmetrical fail safe strike, 12Vdc
F0502000020	SIR24	Symmetrical fail safe strike, 24Vdc
F0502000046	STR1024	Symmetrical fail secure, 10-24V CC
F0502000047	SR1024	Symmetrical fail secure strike, 10-24Vdc, continuous current
F0502000048	SDR1024	Fail secure - memory - manual release, 10-24V AC/DC
F0502000050	STRINV1024	Symmetrical fail secure strike, 10-24Vdc (invisible)
F0502000051	SDTR1024	Fail secure - memory - manual release, 10-24V AC/DC
F0513000017	T290SIR12	Symmetrical fail safe strike with faceplate, 12Vdc
F0513000026	T290SIR24	Symmetrical fail safe strike with faceplate, 24Vdc
F0513000063	T290SR1024	Symmetrical fail secure strike with faceplate, 10-24Vac, continuous rated
F0513000064	T290STR1024	Symmetrical fail secure with faceplate, 10-24V CC
F0513000065	T290SDR1024	Symmetrical fail secure strike with faceplate, memory, manual release, 10-24 V AC/DC $$
F0513000075	T290STRINV1024	Symmetrical fail secure strike with faceplate, 10-24Vdc (invisible)
F0502000069	T290SDTRINV1024	Symmetrical fail secure strike with faceplate, 10-24Vdc (invisible)