

# 7190 (Symmetrical Body)

electric strike for single or double leaf aluminium, timber or steel doors

## function

**7190 Series Electric Strikes, Symmetrical Strike Body:** The 7190 series symmetrical strike body and associated face plate offers additional flexibility, over and above, the options provided by the non-symmetrical body models. The main advantage is that due to the symmetrical shape of the strike body the deadlocking bolt aperture in the faceplate can be positioned closer to the latchbolt aperture catering for locks with a dimension of 24mm between the top of the deadbolt and the bottom edge of the latchbolt.



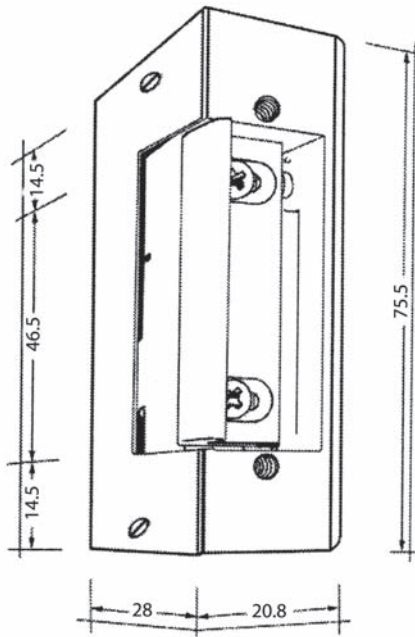
- **Voltage Tolerance:** 12v ( $\pm 15\%$ ).
  - **Powered By:** Solenoid.
  - **Monitoring:** **NB: Monitoring is not available on symmetrical strike models.**
  - **Duty:** Fail Secure available on all models.  
Fail Safe available on all models except those with manual override or open delay options.
  - **Jaw Strength:** 330kg/180kg (fully adjusted).
  - **Jaw Adjustment:** Max 4mm.
  - **Faceplates:** Faceplate No.9: 249mm x 25mm. Flat.
  - **Faceplate Finish:** Stainless steel.
  - **Standards:** CE Marked.
  - **Current Draw:** 1220mA @ 12vDC, 900mA @ 12vAC
- NB: Please note when using continuous duty operation, the symmetrical strike body can operate at a higher temperature.**

➤➤➤➤ Please see overleaf for DIMENSIONS and ORDERING

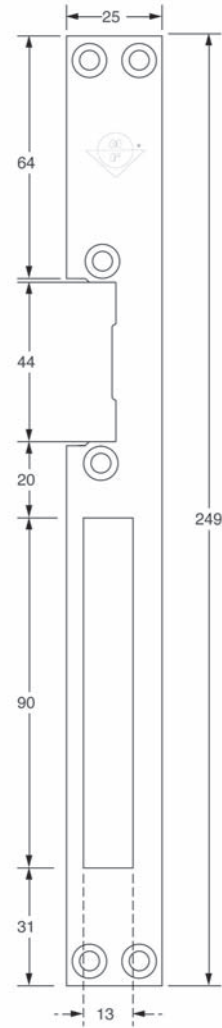


➤➤➤ **7190 (Symmetrical Body)**

**dimensions and faceplates**



Jaw adjustment: 4mm max.



**Faceplate No.9 (see right)**

**NB:** For applications where the dimension between the position at the top of the dead bolt to the bottom edge of the latch bolt is greater than 24mm. The dead locking bolt is also offset.

**ordering**

- 7195-370 .....12vAC/DC intermittent fail secure, symmetrical body with adjustable jaw
- 7195-375 .....12vAC/DC continuous, fail safe symmetrical body with adjustable jaw
- 7196-370 .....12vAC/DC intermittent fail secure, symmetrical body with adjustable jaw, and manual override
- 7197-370 .....12vAC/DC intermittent fail secure, symmetrical body with adjustable jaw, and open delay
- 7198-370 .....12vAC/DC intermittent fail secure, symmetrical body with adjustable jaw, manual override and open delay

**WARNING: AC INTERMITTENT DUTY SOLENOIDS ARE DESIGNED TO BE ENERGIZED 30 SECONDS AT A TIME.**

24-7190-009-630.....Faceplate No.9 compatible with latchbolt and offset deadbolt locks to suit symmetrical strike body, stainless steel finish

**NB:** Faceplates are boxed and sold in packs of ten.

# 7190 (Non-Symmetrical Body)

electric strike for single or double leaf aluminium, timber or steel doors

## function

**7190 Series Electric Strikes, Non-Symmetrical Strike Body:** The 7190 series non-symmetrical strike body and associated face plates provide flexible solutions to a variety of different site applications. The 7190 Series strikes include an adjustable jaw, manual override, open delay facility, and monitored options strikes which all contribute towards a comprehensive range of access control locking products. The 7190 series face plates provide further variations to suit door latches, sashlocks with either centrally positioned or offset deadbolts.



- **Voltage Tolerance:** 12v ( $\pm 15\%$ ).
- **Powered By:** Coil.
- **Monitoring:** (Optional) Single latch monitoring only.  
**NB: Monitoring is not available on models including an adjustable jaw function.**
- **Duty:** Fail Secure available on all models.  
Fail Safe available on all models except those with manual override or open delay options.  
**NB: It is recommended that the AC/DC intermittent duty operation should not last for more than 30 seconds per cycle. If this is the case we recommend the 12vDC continuous duty version.**
- **Jaw Strength:** 330kg/180kg (fully adjusted).
- **Jaw Adjustment:** Max 4mm.
- **Faceplates:** Faceplate No.6: 158mm x 25mm. Flat.  
Faceplate No.7: 249mm x 25mm. Flat.  
Faceplate No.8: 250mm x 22mm. Flat.
- **Faceplate Finish:** Stainless steel.
- **Standards:** CE Marked.
- **Current Draw:**

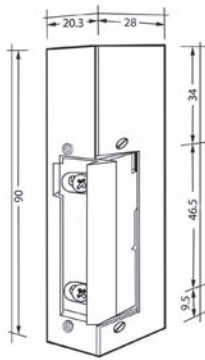
Model No.	Draw @ 12vDC	Draw @ 12vAC
7190-350	360mA	180
7190-360	150mA	Not available
7190-365	150mA	Not available
7191-350	360mA	180
7191-360	150mA	Not available
7192-350	360mA	180
7193-350	360mA	180
7194-350	360mA	180
7194-360	150mA	Not available

➤➤➤➤ Please see overleaf for DIMENSIONS and ORDERING

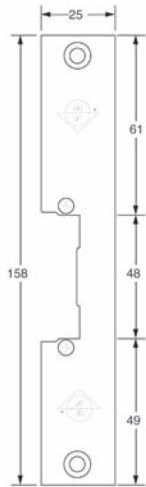


## 7190 (Non-Symmetrical Body)

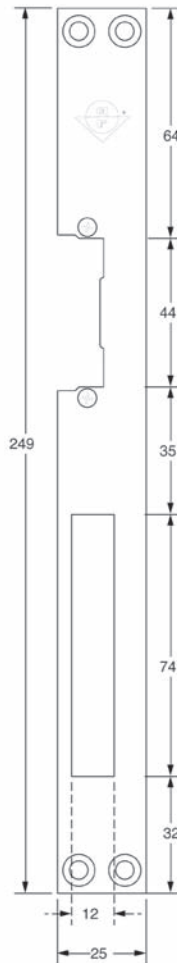
### dimensions and faceplates



Jaw adjustment: 4mm max.

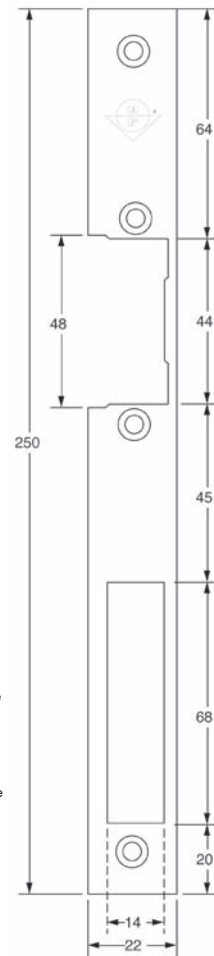


**Faceplate No.6 (see left)**  
Reverse the faceplate and strike body for handing



**Faceplate No.7 (see left)**  
Reverse the faceplate and rotate the strike body for handing

**NB:** For applications where the dimension between the position at the top of the dead bolt to the bottom edge of the latch bolt is greater than 39mm. The dead locking bolt is also offset. When monitoring is required a symmetrical strike body is to be used with this faceplate.



**Faceplate No.8 (see right)**  
Reverse the faceplate and rotate the strike body for handing

**NB:** For applications where the dimension between the position at the top of the dead bolt to the bottom edge of the latch bolt is greater than 49mm. The dead locking bolt is also centrally positioned along the vertical centre line of the faceplate.

### ordering

- 7190-350 .....12vAC/DC intermittent fail secure, non-symmetrical body with adjustable jaw
- 7190-360 .....12vDC continuous duty, fail secure, non-symmetrical body with adjustable jaw
- 7190-365 .....12vDC continuous duty, fail safe, non-symmetrical body with adjustable jaw
- 7191-350 .....12vAC/DC intermittent fail secure, non-symmetrical body with adjustable jaw and manual override
- 7191-360 .....12vDC continuous duty, fail secure, non-symmetrical body with adjustable jaw and manual override
- 7192-350 .....12vAC/DC intermittent fail secure, non-symmetrical body with adjustable jaw and open delay
- 7193-350 .....12vAC/DC intermittent fail secure, non-symmetrical body with adjustable jaw, manual override and open delay
- 7194-350 .....12vAC/DC intermittent fail secure, non-symmetrical body with monitoring
- 7194-360 .....12vDC continuous duty, fail secure, non-symmetrical body with monitoring
- 7194-365 .....12vDC continuous duty, fail safe, non-symmetrical body with monitoring

24-7190-006-630 .....Faceplate No.6 latch bolt locks only to suit non-symmetrical body, stainless steel finish.

24-7190-007-630 .....Faceplate No.7 compatible with latch bolt and offset deadbolt locks only to suit non-symmetrical body, stainless steel finish.

24-7190-008-630 .....Faceplate No.8 compatible with latch bolt and centrally positioned deadbolt locks to suit non-symmetrical body, stainless steel finish.

**NB:** Faceplates are boxed and sold in packs of ten.