



**Size 3-4**



**1100mm**  
(max door width)

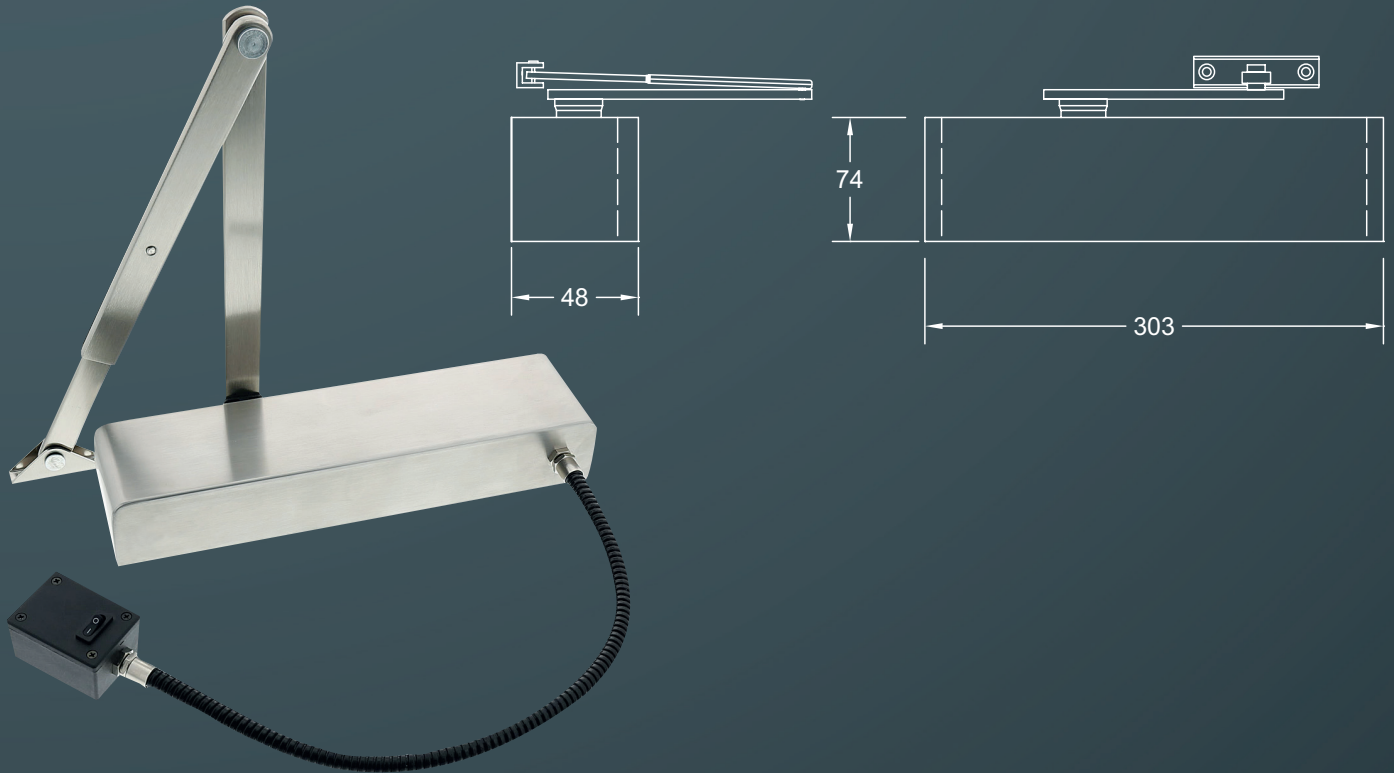


**80kg**  
(max door weight)



**2 Years**

## TS7.004 - Dual Function Hold Open & Swing Free EMAG



### Product Overview:

A truly universal Electro-Magnetic door closer with all options in one unit. Suitable for most applications particularly those with public use.

#### Electrical Details:

Current Draw: 85 Milliamp  
Voltage: 24v DC

### Testing & Standards

- CE marked against EN1154 EN1155
- Included in successful fire test to EN1634-1
- Suitable for use on timber fire doors of up to 120 minutes fire resistance
- Certifire approved - refer to CF5023 for scope of approval
- Safe in use
- High corrosion resistance

### BS8300 - Approved Document M

The TS7.004 Overhead door closer has hold-open and swing-free functions making it suitable for use in applications where ease of access is important and compliance with the requirements of The Equalities Act. There is no minimum door size for the TS7.004 to help meet the requirements laid down by The Equalities Act.

| Specification          |                     | TS7.004 |
|------------------------|---------------------|---------|
| Closing force (Fig 1)  | EN size             | 3-4     |
| Door size (max)        | Width (mm)          | 1100    |
|                        | Weight (kg)         | 80      |
| Door size (min)        | Width (mm)          | 395     |
| Body dimensions        | Length (mm)         | 273     |
|                        | Height (mm)         | 58      |
|                        | Depth (mm)          | 44      |
|                        |                     |         |
| Application            | Pull side fig 1     | ✓       |
|                        | Push side fig 6     | ✓       |
|                        | Transom fig 61      | ✓       |
| Mechanism              | Rack & pinion       | ✓       |
| Power shoe bracket     |                     | ✓       |
| Angle of opening       | Fig 1/Fig 61 - EN 3 | 180°    |
|                        | Fig 1/Fig 61 - EN 4 | 110°    |
|                        | Fig 66 - EN 3       | 170°    |
| Non handed             |                     | ✓       |
| Adjustable sweep speed |                     | ✓       |
| Adjustable latch speed |                     | ✓       |

| Options                           |  | TS7.004 |
|-----------------------------------|--|---------|
| Mounting Plate                    |  | ✓       |
| Extra long loop                   |  | ✓       |
| Power Supply Units, 2 Amp & 4 Amp |  | ✓       |

| Cover options |  | TS7.004 |
|---------------|--|---------|
| Semi-radius   |  | ✓       |

| Finish options              |                         | TS7.004 |
|-----------------------------|-------------------------|---------|
| Cover & matching sissor arm | SIL                     | ✓       |
|                             | SSS                     | ✓       |
|                             | PB                      | ✓       |
|                             | PSS                     | ✓       |
|                             | RAL/Lacquered           | ✓       |
|                             | Special plated finishes | ✓       |

| Tested to EN1154 & EN1155 |  | TS7.004 |
|---------------------------|--|---------|
|---------------------------|--|---------|

3 8  $\frac{4}{3}$  1 1 3 - fig.1

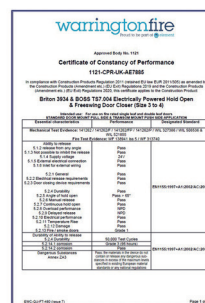
3 8 3 1 1 3 - fig.6

3 8  $\frac{4}{3}$  1 1 3 - fig.61

## CE certificate



## UKCA certificate



## Certifire certificate



## Finishes



Silver

Choice of 3 brass finishes



SSS

Choice of RAL finishes



PSS

Choice of 6 bronze finishes

## Cover options



Semi radiused cover  
L:303 x H:74 x D:48mm

