

Responder 24 Electromagnetic Closer



Product Overview

The Rutland Responder 24, Electromagnetic Door closer has been designed with universal handing and ease of fitting with a hygienic plug and wiring.

- ✓ Fixed power size EN 4
- ✓ Available as either Hold open or Swing free
- ✓ CE marked
- ✓ Fire and Endurance tested to meet and exceed the European Standards
- ✓ Universal fitting
- ✓ Activated by fire alarm or over ridden on the switch if required
- ✓ Successfully tested to 60 minutes at EN 1634 fire test standards
- ✓ Power supply unit available on request
- ✓ Easy to read instructions
- ✓ Corrosion Grade 3 – Recommended for internal use



1720

Specification Overview



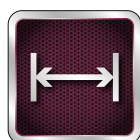
Fire Tested to
EN1634



Max Door
Weight 80kg



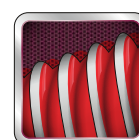
Opening Angle
180°



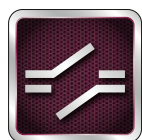
Max Door Width
1050mm



Adjustable
Closing Speed



Rut Lock



Universal
Application



Power Size
EN4



Adjustable
Latch Speed



Guarantee



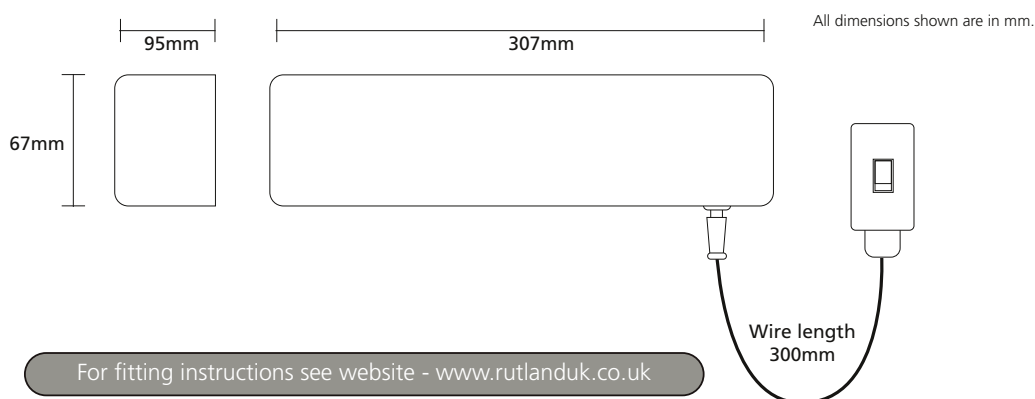
1942-CPR-44-
0111-18-01



24V Direct
Current



IFCC 1482



Technical Information

Volts: 24VDC

Amp: 84ma Draw

Watts: 2W

The current 2A 24VDC Power Supply Unit (PSU) we stock has 4 outputs.

BS EN 1155 Classification

Responder 24 door closers have been independently tested to conform with the BS EN 1155 performance standard. They are CE marked and classified as follows:

4 8 4 1 1 3

BS EN 1634 Fire Test

Responder 24 door closers have been tested up to 60 minute door sets. Test certificates are available on request.

TT Timber Leaf & Timber Frame:

May be fitted Standard, Parallel arm or Transom fixing position on previously tested single-acting, latched or unlatched, intumescent sealed timber door and timber frame assemblies.

IMM & MM Metal Leaf & Metal Frame:

May be fitted Standard or Parallel arm fixing position to single-acting steel door assemblies, if required to the fire risk or non-fire risk face of the leaf of previously tested uninsulating or insulating steel door leaf and frame assemblies.

Options

- Finishes available: Silver, Satin Nickel, Polished Nickel, Polished Brass and Antique Brass
- Power supply unit is available - on request
- 600mm wire length available on request
- For uninsulated fire doors use IP.RESPONDERM

Description	EN Size	Finish	Re-order Code	Product Code	Box Qty
 <p>Responder 24 Electromagnetic Door Closer</p>	4	Silver	10912	ETS.18314.SE	4
		Satin Nickel	10913	ETS.18314.SNP	4
		Polished Nickel	10910	ETS.18314.PNP	4
		Electro Brass	10909	ETS.18314.PVD	4
		Antique Brass	12193	ETS.18314.AB	4
		Black	12409	IP.RESPONDER.M	100
Extension Wire and Black Box (600mm)	-	Black	11944	DL.184	-