

## ZDC0024A Series

### Overhead Door Closer



ZDC0024A-SE



ZDC0024A-SN



ZDC0024A-PN



ZDC0024A-PB



ZDC0024A-SSS



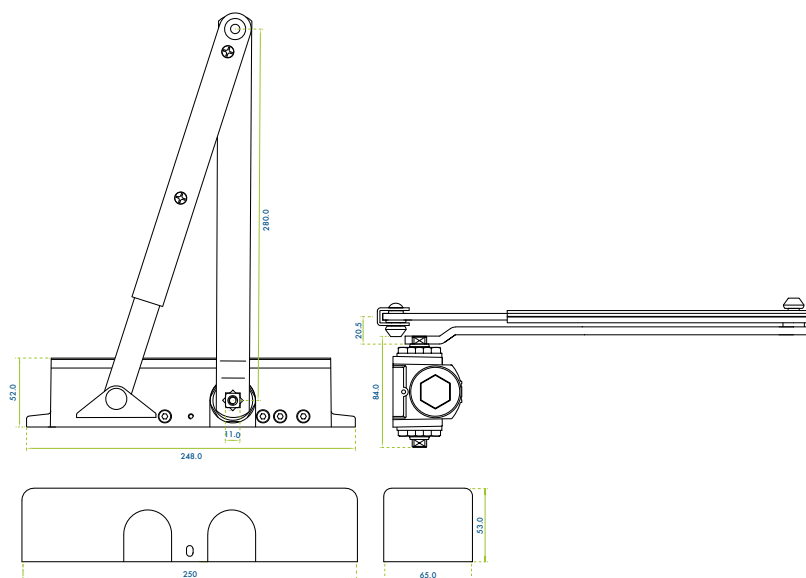
ZDC0024A-BLK



ZDC0024A-SB



ZDC0024A-AB



## TECHNICAL SPECIFICATION

### PRODUCT FEATURES

- **Power size:** Power adjustable 2-4, by spring
- **Body material:** Aluminium
- **Arm set type / material:** Scissor / Steel
- **Functions:** Tested functions – Closing, latching speed and backcheck for installation on:
  - Door mount pull (Fig 1)
  - Door mount push (Fig 6)
  - Frame mount push (Fig 61) installed with no head projection only

**Note: If Fig 61 installation includes head projection, backcheck is not suitable for use on fire resistant doors.**

- **Non-tested functions:**
  - Delayed action (All fitting positions)
  - Backcheck when installed on frame mount push (Fig 61) with head projection
- **Maximum door weight:** 80kgs (door mount pull, frame mount push) 60kgs (door mount push)
- **Maximum door width:** 1100mm (door mount pull, frame mount push) 950mm (door mount push)
- **Performance Testing:** Successfully tested in accordance with the requirements of BS EN1154: 1997

**Classification:** Door mount pull side (Fig 1).

4	8	$\frac{4}{2}$	1	1	3
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**Classification:** Door mount push side (Fig 6)

3	8	3	1	1	3
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**Classification:** Frame mount push side, up to 50mm head projection (Fig 61)

3	8	$\frac{4}{2}$	1	1	3
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- **Successfully tested in accordance with the opening force recommendations and requirements contained within BS 8300 / Approved Document M for door closing devices and is suitable for the following minimum door widths:**
  - Door mount pull (Fig 1) = **857mm**
  - Door mount push (Fig 6) = **689mm**
  - Frame mount push (Fig 61) - No head projection = **917mm**
  - Frame mount push (Fig 61) - 50mm head projection = **910mm**

### FIRE TESTING

- Successfully fire tested in accordance with the requirements of BS EN1634-1, suitable for use on 30, 60, 90 and 120 minute timber fire doors

### CERTIFICATION

- UKCA marked (Certificate AD7992)
- CE marked (Certificate AD7994)
- CERTIFIRE approved (Certificate CF6103)



### COVER OPTIONS

- Semi-radiused

CODE	DESCRIPTION	FINISH
ZDC0024A-SE	Overhead door closer, power adjustable 2-4, c/w semi-radiused cover	Silver (SE)
ZDC0024A-SN	Overhead door closer, power adjustable 2-4, c/w semi-radiused cover	Satin Nickel
ZDC0024A-PN	Overhead door closer, power adjustable 2-4, c/w semi-radiused cover	Polished Nickel
ZDC0024A-PB	Overhead door closer, power adjustable 2-4, c/w semi-radiused cover	Polished Brass
ZDC0024A-SSS	Overhead door closer, power adjustable 2-4, c/w semi-radiused cover	Satin Stainless Steel
ZDC0024A-BLK	Overhead door closer, power adjustable 2-4, c/w semi-radiused cover	Black
ZDC0024A-SB	Overhead door closer, power adjustable 2-4, c/w semi-radiused cover	Satin Brass
ZDC0024A-AB	Overhead door closer, power adjustable 2-4, c/w semi-radiused cover	Antique Brass
 <p><b>For more information please contact us today:</b>                      ERA Home Security T/A Zoo Hardware,                      Unit B, Dukes Drive, Kingmoor Park North,                      Carlisle, Cumbria CA6 4SH  <b>Call: 01228 672900</b>  <b>Fax: 01228 672928</b>  <b>Email: sales@zoo-hardware.co.uk</b>  <b>Web: www.zoohardware.co.uk</b></p>		  <p>FM 668401 EMS 668402</p>