

CERTIFICATE OF CONFORMITY

Product Listing Scheme: Scheme Type 5

This certificate is issued to: Allegion (Southeast Asia) Pte Ltd
31 Ubi Road 1
#07-01
Singapore 408694

Registration Number/UEN: 200007123E

Product: Controlled Door Closing Device
(Surface Mounted Door Closer)

Brand: CISA

Model: C1610.05

Country of Origin: Taiwan

Product Details: Adjustable power size rack and pinion surface mounted door closer with regular arm with back check function
Only power size 3 to 6 can be used on fire rated doors
Suitable for use on 240mins uninsulated fire rated doors
Classification of Coding System:

4	8	6 2	1	1	0
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See COC Appendix (1 page) for more details

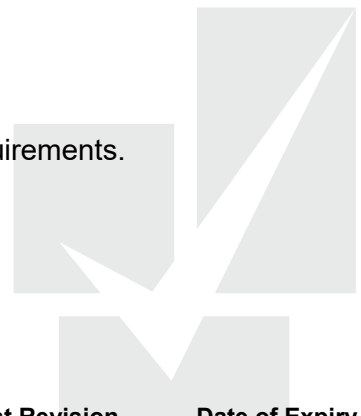
Standard(s): SS 332:2018 Clause 6 (Annex C)

Report(s): CISA No. 2576B
STS No. 1255-0121-00351-MEFT-01

This certificate issued in accordance with SCDF Fire Code 2018 requirements.



Head of Certification



Certificate No. 21A0384	Date of Original Issue 15 March 2021	No. of Page(s) 1 of 2	Date of Last Revision 25 May 2021	Date of Expiry 14 March 2026
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APPENDIX

Product Details: **Adjustable power size rack and pinion surface mounted door closer with regular arm with back check function**
Classification of coding system for surface mounted door closer as per below

<u>1st Digit</u> Category of Use	<u>2nd Digit</u> Test Duration	<u>3rd Digit</u> Door Closer Power Size	<u>4th Digit</u> Fire Resistance	<u>5th Digit</u> Essential requirements of safety use	<u>6th Digit</u> Corrosion Resistance
4	8	6 2	1	1	0
Grade 4 For closing door from 180°	Grade 8 1,000,000 cycles	Power Sizes: 2 to 6 (Only power size 3 to 6 can be used on fire rated doors)	Grade 1 *Suitable for 240mins uninsulated fire rated doors.	Grade 1 Satisfied essential requirements of safety use	Grade 0 no defined corrosion resistance

Please refer to KAS No. J210125001-1R1 for more details.

Note: For surface-mounted door closers, the selected door closer shall meet the performance requirements needed for the respective fire-rated door, in accordance with SS 332 Clause 6 Annex C or EN 1154. Surface-mounted door closers tested with uninsulated fire-rated doors can be installed on insulated or uninsulated fire-rated doors (subject to the maximum fire-rating attained by the door closer in a fire test). Surface-mounted door closers tested with insulated fire-rated doors can only be installed on insulated fire-rated doors

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