

EC Certificate

EC-CERTIFICATE OF CONFORMITY

0086-CPD-491159



In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

NHN Series 83, 83V, 84 and 85 Overhead Surface Mounted Door Closers

as detailed on the Supplementary Information Sheet

produced and placed on the market by

Daihatsu Diesel NHN Corp.
12-34, Tanaka-Cho, Ibaraki, Osaka, Japan

is submitted by the manufacturer to a factory production control and to further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body – BSI Product Services - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in the Annex ZA of the standard

EN 1154: 1996 + A1:2002

Building hardware – Controlled door closing devices – Requirements and test methods

were applied and that the product fulfils all the prescribed requirements.

For and on behalf of the British Standards Institution, a Notified Body for the above Directive (Notified Body Number 0086):

A handwritten signature in black ink, appearing to read 'Anne Boyd', written over a horizontal line.

Anne Boyd, Managing Director, BSI
Product Services
Date: 24th March 2006

This certificate first issued Date: 17th August 2005

This certificate remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the factory product control itself are not modified significantly.

The British Standards Institution is incorporated by Royal Charter.

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SUPPLEMENTARY INFORMATION SHEET

Daihatsu Diesel NHN Corp.
12-34, Tanaka-Cho, Ibaraki, Osaka, Japan

Product Information relating to standard arm configurations only:

NHN Series 85					
Model Numbers:					
85	85KM C	85C-UCB	85TC-UCB		
85C	85U	85TU	85P		
85T	85CU	85TCU	85PC		
85TC	85KM	85UCB	85T-UCB		
Category Classification					
Category of use	Durability	Door Closer Power Size	Fire Resistance	Safety	Corrosion
4	8	5	1	1	2

All models detailed are suitable for use on fire doors as the attestation of conformity and the performance with regard to the fire resistance test in accordance with BS EN 1634-1:2000 in a suitable configuration, achieve the overall performance of 30 minutes integrity described were applied and that the products fulfil all the prescribed requirements.

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SUPPLEMENTARY INFORMATION SHEET

Daihatsu Diesel NHN Corp.
12-34, Tanaka-Cho, Ibaraki, Osaka, Japan

Product Information Relating to Standard Arm Configurations only:

NHN Series: 83					
Model Numbers:					
83	83KM C	83C-UCB	83TC-UCB		
83C	83U	83TU	83P		
83T	83CU	83TCU	83PC		
83TC	83KM	83UCB	83T-UCB		
Category Classification					
Category of use	Durability	Door Closer Power Size	Fire Resistance	Safety	Corrosion
4	8	3	1	1	3

NHN Series: 83V					
Model Numbers:					
83V	83VC KM	83VC-UCB	83VCT-UCB		
83VC	83VU	83VTU	83VP		
83VT	83VCU	83VCT-U	83VCP		
83V KM	83V-UCB	83VT-UCB			
Category Classification					
Category of use	Durability	Door Closer Power Size	Fire Resistance	Safety	Corrosion
4	8	2 to 4	1	1	3

NHN Series 84					
Model Numbers:					
84	84KM C	84C-UCB	84TC-UCB		
84C	84U	84TU	84P		
84T	84CU	84TCU	84PC		
84TC	84KM	84UCB	84T-UCB		
Category Classification					
Category of use	Durability	Door Closer Power Size	Fire Resistance	Safety	Corrosion
4	8	4	1	1	2