



liftinstituut

SINCE 1933

TYPE EXAMINATION CERTIFICATE FOR LIFTCOMPONENTS

Issued by Liftinstituut B.V.

Certificate no. : NL16-400-1002-192-03 Revision no.: 3

Description of the product : Limit Switch with direct opening action

Trademark : EMAS

Type no. : MN1 series & MN2 series

Name and address of the manufacturer : EMAS Elektrotechnik Makina San. Ve Tic. A.Ş.
Ikitelli OSB mah. Atatürk Bulvarı I.O.S.B. Sitesi No:5A
Istanbul, Turkey

Name and address of the certificate holder : EMAS Elektrotechnik Makina San. Ve Tic. A.Ş.
Ikitelli OSB mah. Atatürk Bulvarı I.O.S.B. Sitesi No:5A
Istanbul, Turkey

Certificate based on the following standard : Parts of EN 81-20:2014, EN 60947-1:2007 + A1:2011,
EN 60947-5-1:2004 + A1:2009

Test laboratory : None

Date and number of the laboratory report : None

Date of type examination : July 2016 – Jan. 2017; Aug. 2017; Nov. 2021

Additional document with this certificate : Report belonging to the type examination certificate
no.: NL16-400-1002-192-03 rev.3

Additional remarks : U_e : 250 VAC
 I_e : 2,00 A
Utilization Category: AC-15
 U_i : 660 V
 U_{imp} : 2,5 kV
 I_{th} : 2,5 A
Furthermore see chapters 2 and 5 of the report belonging to this
type examination certificate.
This revision replaces certificate NL16-400-1002-192-03 rev. 2
of 01-08-2017

Conclusion : The lift component meets the requirements referred to in this
certificate taking into account any additional remarks mentioned
above

Amsterdam

Date : 26-11-2021
Valid until : 26-11-2026

ing A.J. van Ommen
International Business
Manager

Certification decision by