



Product Service

Attestation to the Technical Reports No.

713183484 dated 23.06.2020

713202964 dated 29.06.2021

713221360 dated 15.09.2021

Client: Menzel Elektromotoren GmbH
Neues Ufer 19 - 25
10553 Berlin
Germany

Manufacturer and / or
location of
manufacturing: see client

Unit under test
(UUT): Electromotors
Design: B3-1

Type: MEBK 200 L
MEBK 225 S
MEBK 225 M
MEBK 250 M
MEBK 280 S
MEBK 280 M

Electromotors
Design: B3-2

Type: MEBK 315 S
MEBK 315 M
MEBK 315 L
MEBK 355 M
MEBK 355 L

Electromotors
Design: B35-1

Type: MEBK 200 L
MEBK 225 S
MEBK 225 M
MEBK 250 M
MEBK 280 S
MEBK 280 M



Product Service

Electromotors

Design: B35-2

Type: MEBK 315 S
MEBK 315 M
MEBK 315 L
MEBK 355 M
MEBK 355 L

Electromotors

Design: B5-1

Type: MEBK 200 L
MEBK 225 S
MEBK 225 M
MEBK 250 M
MEBK 280 S
MEBK 280 M

Electromotors

Design: B5-2

Type: MEBK 315 S
MEBK 315 M
MEBK 315 L
MEBK 355 M
MEBK 355 L

Terminal boxes

Type: S – size 200 - 225
M – size 250 - 280
L – size 315 – 355

Test specification: Degree of protection based on construction as a whole of rotating electrical machinery to DIN EN 60034-5: 2007



Product Service

Test scope: Transfer of test results from electromotor type MEBK 250 M
to electromotors type
MEBK 200 L
MEBK 225 S
MEBK 225 M

Motor MEBK 250 M was tested according IP 67
Transfer of test results from electromotor MEBK 315 S
to electromotors type
MEBK 280 S
MEBK 280 M
MEBK 315 M
MEBK 315 L

Motor MEBK 315S was tested according IP 67
Transfer of test results from electromotor MEBK 355 ML
to electromotors type
MEBK 355 M
MEBK 355 L

Test result: Motor MEBK 355 ML was tested according IP 67
The motors are identical in the sealing concept.
The motors differ only in the length of construction and components installed in
the housing.
The listed units meet the requirements.

Verified
Signature

SIGN-ID 574613
05.11.2021

Uwe Marlok

Uwe Marlock
Laboratory Manager

Edited

Signature

Wolfgang Jakobi
Test Engineer