



Product Service

CERTIFICATE

No. B 06 02 22021 217

Holder of Certificate: Yaskawa Electric Corp.
Tokyo Plant

480 Kamifujisawa, Iruma
Saitama 358-8555
JAPAN

Production Facility(ies): 51347, 48921

Certification Mark:



Product: Motor
AC Servo Motor

Model(s): SJME-**A****, SJME-**A**-****
SJME-**A****-OY Series
(See Attachment for Nomenclature)

Parameters:

Rated voltage:	200 Vac
Rated input power:	100 - 750 W
Rated input current:	0,84 - 3,7 A
Protection class:	I
Degree of protection:	IP55

Remark:
When installing / inserting the equipment, all requirements of the mentioned test standard must be fulfilled.

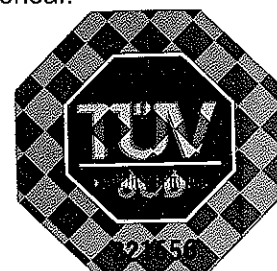
Tested according to: EN 60034-1/A11:2002
EN 60034-5:2001

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. See also notes overleaf.

Test report no.: 73506271

Date, 2006-02-17

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1) Nomenclature for standard

SJME- 01 A M A 2 1
 A B C D E F G

- A: SJME Series Servo Motor
- B: Output
 - 01 0,1KW
 - 02 0,2KW
 - 04 0,4KW
 - 08 0,75KW
- C: Power supply
 - A 200Vrms
- D: Encoder
 - M 256P/R Analogue
- E: Design revision order
 - A or B Standard
- F: Shaft type:
 - 2 Straight (without keyway)
 - 3 Tapered 1/10 (with parallel keyway)
 - 4 Straight (with keyway)
 - 5 Tapered 1/10 (with woodruff keyway)
 - 6 Straight (without keyway and tapped hole)
 - 8 Straight (Tapped hole)
 - A Straight (with flat key seat)
 - B Straight (with double flat key seat)
 - C Straight (with keyway and flat key seat)
- G: Optional specification
 - 1 Without option
 - C With brake (24V)
 - S With shaft seal
 - E With brake (24V) and shaft seal

Electrical rating:

Servo motor	Voltage (Vrms)	Phase	Rated current (A)	Rated power (W)
SJME-08AM***	200	3	3,7	750
SJME-04AM***	200	3	2,0	400
SJME-02AM***	200	3	1,1	200
SJME-01AM***	200	3	0,84	100

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2) Nomenclature for exclusive design for customer

SJME- 01 A M A -* * * *
 A B C D E F G H I

- A: SJME Series Servo Motor
- B: Output
 - 01 0,1KW
 - 02 0,2KW
 - 04 0,4KW
 - 08 0,75KW
- C: Power supply
 - A 200Vrms
- D: Encoder
 - M 256P/R Analogue
- E: Design revision order
 - A or B Standard
- F,G: Customer code, any numbers or any alphabets
- H,I: Design revision order for customer, any numbers or any alphabets



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3) Nomenclature for exclusive design for customer

SJME- 01 A M A 2 1 -OY
 A B C D E F G H

- A: SJME Series Servo Motor
- B: Output
 - 01 0,1KW
 - 02 0,2KW
 - 04 0,4KW
 - 08 0,75KW
- C: Power supply
 - A 200Vrms
- D: Encoder
 - M 256P/R Analogue
- E: Design revision order
 - A or B Standard
- F: Shaft type:
 - 2 Straight (without keyway)
 - 3 Tapered 1/10 (with parallel keyway)
 - 4 Straight (with keyway)
 - 5 Tapered 1/10 (with woodruff keyway)
 - 6 Straight (without keyway and tapped hole)
 - 8 Straight (Tapped hole)
 - A Straight (with flat key seat)
 - B Straight (with double flat key seat)
 - C Straight (with keyway and flat key seat)
- G: Optional specification
 - 1 Without option
 - C With brake (24V)
 - S With shaft seal
 - E With brake (24V) and shaft seal
- H: Customer code as -OY

Electrical rating:

Servo motor	Voltage (Vrms)	Phase	Rated current (A)	Rated power (W)
SJME-08AM***-OY	200	3	3,7	750
SJME-04AM***-OY	200	3	2,0	400
SJME-02AM***-OY	200	3	1,1	200
SJME-01AM***-OY	200	3	0,84	100