



سروو درایو یاسکاوا

SGM7A-04A6A61

YASKAWA





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سروو درایو یاسکوا



Overview

- 24-bit high-resolution encoder installed
- High efficiency, low heat generation
- Downsizing by up to 20%
- Flange compatible with Sigma-5
- Low inertia, high speed

Technical Details

INPUT POWER SUPPLY
200 V

ENCODER TYPE
Batteryless absolute

DEPTH
123.5 mm

INSTANTANEOUS MAXIMUM TORQUE
4.46 Nm

FLANGE DIMENSION (LC)
60 mm

RATED OUTPUT
0.4 kW

OPTIONS
Without options

WEIGHT
1.2 kg

RATED MOTOR SPEED
3000 1/min

FLANGE DIAMETER (LA)
70 mm

SHAFT END
Straight with key and tap

HEIGHT
74.7 mm

ALLOWABLE LOAD MOMENT OF INERTIA
20 Times

MAXIMUM MOTOR SPEED
6000 1/min

SHAFT END DIAMETER (S)
14 mm

ENCODER RESOLUTION
24 bit

WIDTH
60 mm

RATED TORQUE
1.27 Nm

MOTOR MOMENT OF INERTIA
 $0.217 \times 10^{-4} \text{ kg} \cdot \text{m}^2$

SHAFT END LENGTH (Q)
30 mm

