

BE version: rear shaft 13mm- 2x M2.5 on diam. 19,05 mm

### Characteristics

STEP ANGLE  
1,2°

STEP ANGLE ACCURACY  
± 5%

INSULATION CLASS  
B

AMBIENT TEMPERATURE  
-20°C +50°C

TEMP. RISE  
80°C MAX (RATED CURRENT, 2 PHASE ON)

INSULATION RESISTANCE  
100 M OHM MIN. 500 VDC

DIELECTRIC STRENGTH  
500 VAC FOR ONE MINUTE

SHAFT RADIAL PLAY  
0,02 MAX (450 G LOAD)

SHAFT AXIAL PLAY  
0,08 MAX. (450 G LOAD)

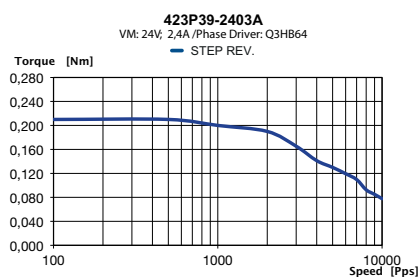
MAX RADIAL FORCE  
28 N (20 MM FROM FRONT FLANGE)

MAX AXIAL FORCE  
10 N

### Specification

Model	423P39-2403A	
1 RATED VOLTAGE	V	2,88
2 CURRENT/PHASE	A	2,4
3 RESISTANCE/PHASE	Ω	1,2
4 INDUCTANCE/PHASE	mH	0,8
5 HOLDING TORQUE	NM	0,2
6 ROTOR INERTIA	G-CM <sup>2</sup>	54
7 WEIGHT	KG	0,28
8 NUMBER OF LEADS	N°	3

### Speed vs. Torque Characteristics



### Connection

PIN N°	COLOR	GAUGE	FUNCTION
1	RED	UL1430 AWG26	PHASE U
2	YELLOW	UL1430 AWG26	PHASE V
3	BLUE	UL1430 AWG26	PHASE W