

NEW RTA L2 SOLUTION

X-PLUS SERIES DRIVES + STEPPER MOTORS



X-PLUS L

**STEP/DIR
ADVANCED**

INTELLIGENT MICROSTEPPING

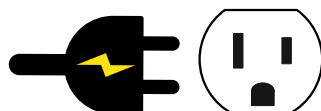
FEATURES:

110-230 VAC

1.4 - 2.5 AMPS

LOW POWER
AND SMALL SIZE

From MAIN Vac



- . NO Transformer needed
- . NO extra power supply needed

WHY IS THIS SOLUTION SO SPECIAL?

This solution allows to use stepper motors 230 Vac also with 86 mm single stack and with industrial 56 mm flange motors.

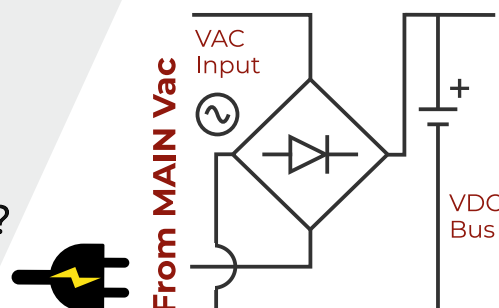
Examples of applications/sectors of applications?

Mid size CNC machines, labelling machines, ...

X-PLUS
Voltage Bus

230 Vac
110 Vac

325 Vdc
155 Vdc



MOTOR COUPLING



SM SERIES



SP SERIES

MOTORS FEATURES:

SM 2861 5055: 2AMP; 3,6 NM

SP 2566 5000: 1 AMP, 1,7 NM

SP 2563 5000: 1 AMP, 1 NM



TORQUE CURVES / SPEEDS

SM 2861 5055:

2 A; 3,6 Nm

POWER: 400 W

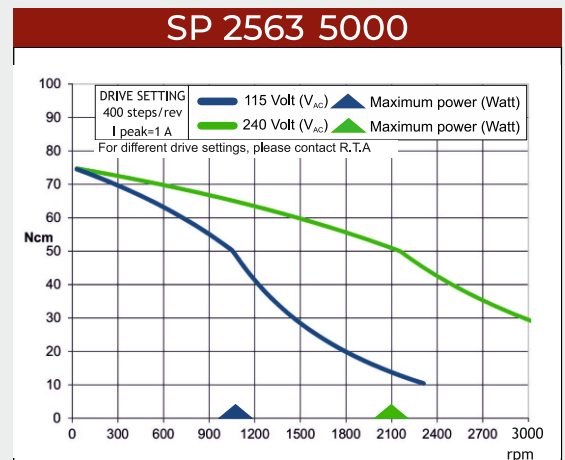
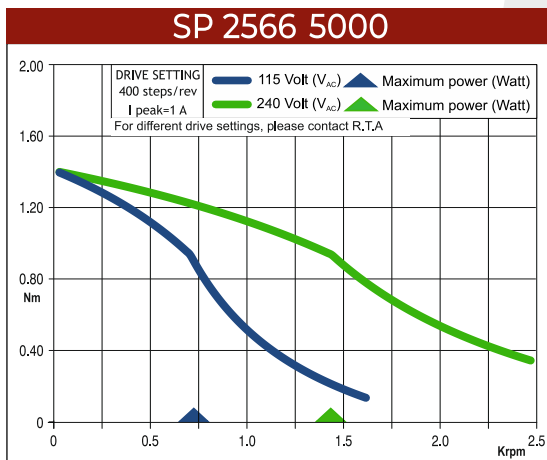
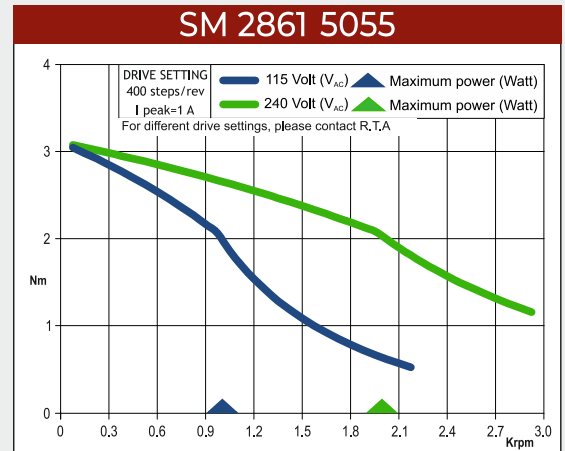
SP 2566 5000:

1 A, 1,7 Nm

FULL IP65 VERSION AVAILABLE

SP 2563 5000:

1 A, 1 Nm



THE RTA KITS

This solutions are proposed as an already complete kit

KIT CODIFICATION

DESCRIPTION

XPL286A

X-PLUS L2 + SM 2861 5055

XPL256B

X-PLUS L2 + SP 2566 5000 + CVMSP0XM
(cable lenght option: 1m or 3m)

XPL256A

X-PLUS L2 + SP 2563 5000 + CVMSP0XM
(cables lenght option: 1m or 3m)



R.T.A. srl
Via Mattei - Fraz. Divisa
27020 Marcignago (PV) - ITALY
Tel: +39.0382.929855
Fax: +39.0382.929150
www.rta.it - info@rta.it

R.T.A. Deutschland GmbH
Bublitz Strasse
40599 Duesseldorf (Germany)
Tel: +49.211.749.668.60
Fax: +49.211.749.668.66
www.rta-deutschland.de

R.T.A. Iberica S.L.
C/Generalitat 22, Local 1
08850 GAVA - BARCELONA (Spain)
Tel: +34.936.388.805
Fax: +34.936.334.595
www.rta-iberica.es

R.T.A. India Pvt
Flat n. 201, Wind Reidency
Vishnal Nagar, D.P. Road, Pimple Nikah,
411027 Pune (India)
Tel: +91.9422507445
www.rta-india.in