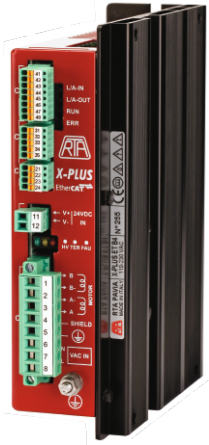


110-230 Vac RTA SOLUTION

X-PLUS SERIES DRIVES + RM SERIES MOTORS



Look Ahead!



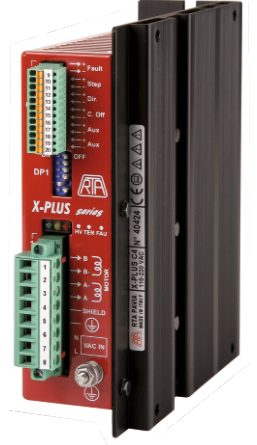
X-PLUS ET

EtherCAT

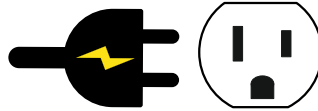
X-PLUS

STEP/DIR
ADVANCED

INTELLIGENT MICROSTEPPING



From MAIN Vac



NO TRANSFORMER NEEDED

MOTOR COUPLING

RTA SPECIAL MOTORS
DESIGNED FOR 110 - 230 Vac
POWERED SOLUTIONS



SIZES

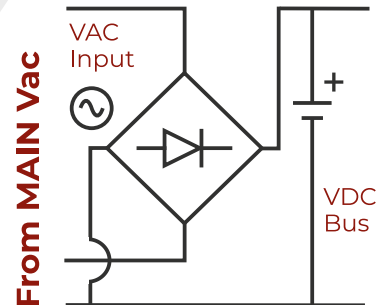
56 mm 1,0 Nm

86 mm 3,6 Nm
7,0 Nm
9,2 Nm



X-PLUS Voltage Bus

230 Vac 110 Vac 325 Vdc 155 Vdc

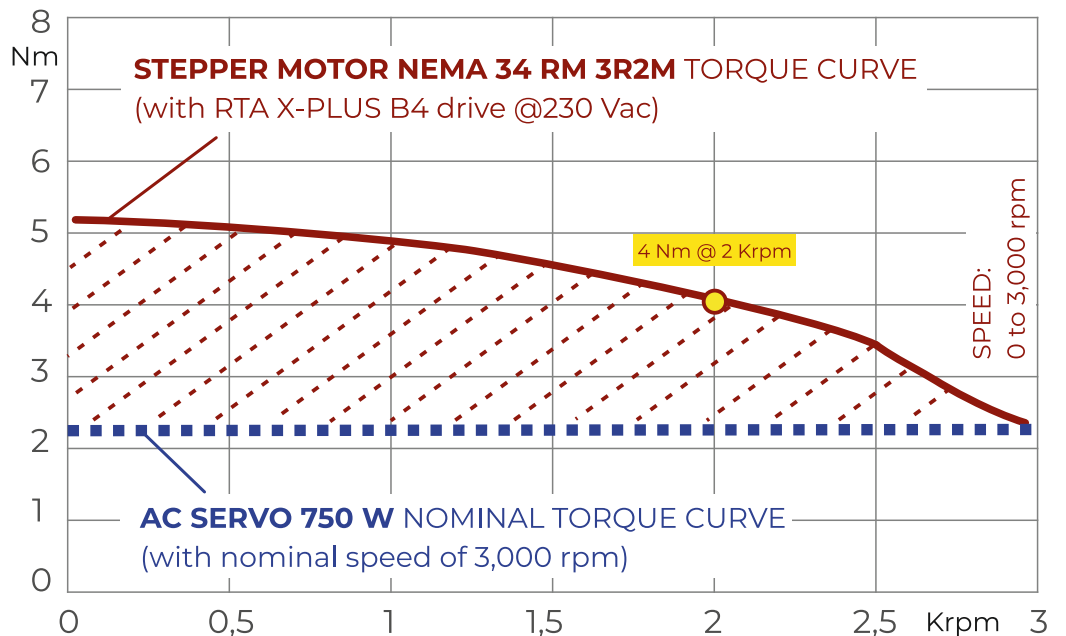


X-PLUS + RM

VS

TRADITIONAL SERVO

Rated dynamic
torque comparison



RTA CONCEPT: *Simplicity by Design*

STEP COMMAND: by Dip Switching setting
 EtherCAT COMMAND: by EtherCAT master setting
 TUNELESS Technology

**EASY
SETUP**

X-PLUS does not require any specific software or connection for parameter setup
[serial, USB,...]

SCREW-TYPE connectors
 PLUG & RUN

**EASY
WIRING**

FANLESS cooling
 by special heatsink

**ROBUST
DESIGN**

PRECISION:
 12,800 Pos. / Turn !

FEATURES





X-PLUS ET EtherCAT

Open-Closed loop setting
 Logic/Power separated power supplies
 Programmable I / O

X-PLUS *STEP/DIR* **ADVANCED** INTELLIGENT MICROSTEPPING

Dip switch setting
 Intelligent micro-stepping

DRIVE-MOTOR COUPLING

EtherCAT 	MOTOR	ENCODER TYPES	<i>STEP/DIR</i> ADVANCED 	MOTOR
X-PLUS ET B4	RM 3T1M-0XX0	«0XX0» Codes: 4000 cpr (0HE0) 400 cpr (04E0)	X-PLUS B2.1 [B2.T]	SP 2563-5000
	RM 3T2M-0XX0			RM 3R1M
X-PLUS ET S4	RM 3T3M-0XX0	X-PLUS S4.1 [S4.T]		RM 3R2M
				RM 3R3M

 **IP 65**
 VERSIONS AVAILABLE



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 www.rta-india.in