



Part Code System for: Motors - Stepper

DRAFT


<http://www.casa.co.nz>

Database Pre-Codification

PCode = MOT (product group "code")
 PCDes = Motors (primary "Name")
 P2I = **Stepper** (2nd level group "code")
 P2D = Stepper motors...

CASA's Parametric In-House Part-Codification for STEPPER-Motors and Syncros
 Apply 'part-code' to all images and truncate to 26 (more or less) characters for CASA's "Intelligent Part #" in
 Paradox tables (pending possible future increase to 30 characters or more if necessary)

Steps ~ Volts ~ Amps ~ Polar ~ Style ~ Shaft ~ OEM# ~ Brand

Region of parametric codification intelligence for CUSTOMER-DEFINED solution finding

Minimalist region for OEM Sales

Steps per rev native mode	Design Voltage	Nominal Current	Uni or Bi-Polar	Mechanical Format	Shaft detail	OEM #	Brand
P3I	P4I	P5I	P6I	P7I	P8I	OEMNo	Brand
180S	4V5	1A5	BP	N23	Single or double ended	Maker's Type Family/Number (truncated)	Name

Concatinated description generated
from Intelligent PCode-Descriptions

Example

Variant/Style: code-abbreviation as established/agreed Glossary of
abbreviations (may be inherited from CASA's "Glossary of Terms")

180S	4V5	1A5	BP	N23	DE	115669	SloSyn
180 step/rev	4.5 Volt	1.5 Amperes	Bi-Polar	NEMA23	Double ended	115699	General Electric Co.

180S-4V5-1A5-BP-N23-DE-115669-SloSyn

NOTE - The above *parametric concatenated type number* (intelligent-part-number) is composed from the contents of the 8 fields (P3I~Brand)