

Converting Actuators to T Series Stepper Motors

IDC Actuator	IDC Stepper	IDC T-Series Pacsci Stepper
EC2 Series:	P22x	T22x
EC2 Series:	S32x	T31x
EC3 Series:	P32x	T32x
EC4 Series:	P32x	T32x
EC5 Series:	S42x	T41x
N / N2 / R2A:	P22x	T22x
N / N2 / R2A:	S32x	T31x
R3 Series:	P22x	T22x
R3 Series:	S33x	T31x
R4 Series:	S33x	T32x
R4 Series:	S42x	T41x

P22x	T22x
P32x	T32x
S32x	T31x
S33x	T31x
S33x	T32x
S42x	T41x

Note: The S33x is now T31x or T32x depending on the actuator it is mounted to.

The P32x is also now the T32x.

IDC T-Series Pacsci Stepper Motors

Model No.	IDC P/N	Feedback	PacSci P/N ***	Shaft Length	Shaft Diameter
T22V (Parallel)	62-0048	Encoder	T22NSLE-LDN-SS-02	0.81	0.250
T22T (Series)	62-0049	Encoder	T22NSLS-LDN-SS-02	0.81	0.250
T31(T/V)	62-0050	Encoder	N31HSFH-LSS-SS-02	1.25	0.375
T32(T/V)	62-0051	Encoder	N32HSFS-LEK-SS-02	1.25	0.500
T41(T/V)	62-0052	Encoder	N41HSFS-LSS-SS-03	1.88	0.625

*** NOTE: Motors are custom to suit IDC actuators. Some include custom shafts and/or windings.

Motors only available with T (Series) or V (Parallel) wiring. T22 motor is available with face leads only.