ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

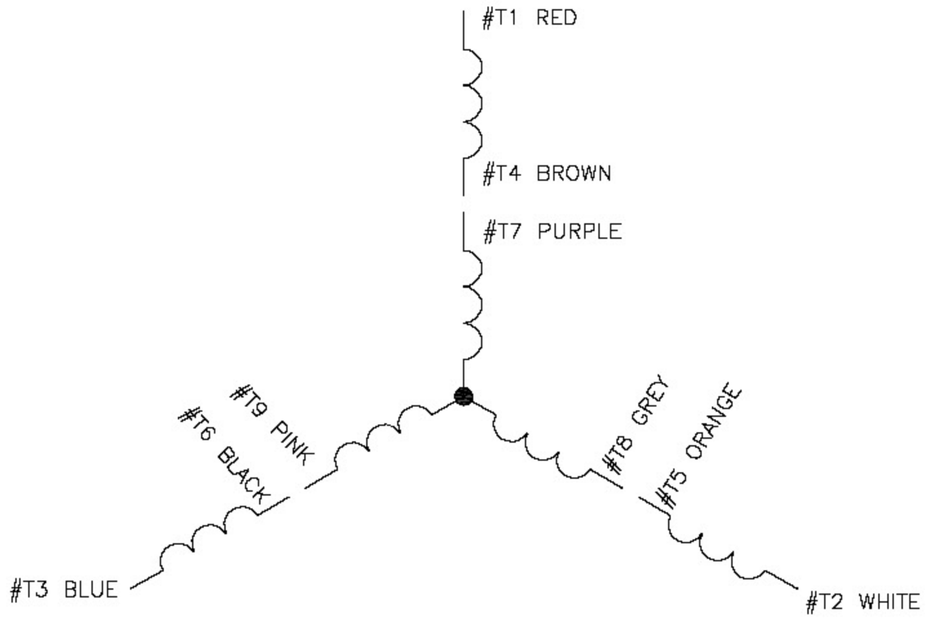
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Grainger / Dayton Electric 3N350BD* at our website: *Click HERE*

REV	ECO	REV BY	DATE	APPD	DATE
B	ECO-0016491	TH	10-08-2010	TC	10-08-2010



CONNECT AS FOLLOWS

HIGH VOLTAGE

#T1 – RED – LINE A
#T2 – WHITE – LINE B
#T3 – BLUE – LINE C
#T4 – BROWN, #T7 – PURPLE → TIE TOGETHER
#T5 – ORANGE, #T8 – GREY → TIE TOGETHER
#T6 – BLACK, #T9 – PINK → TIE TOGETHER

LOW VOLTAGE

#T1 – RED, #T7 – PURPLE → LINE A
#T2 – WHITE, #T8 – GREY → LINE B
#T3 – BLUE, #T9 – PINK → LINE C
#T5 – ORANGE, #T6 – BLACK, #T4 – BROWN → TIE TOGETHER

NOTES: LEADS MAY BE MULTICOLORED AS SHOWN FOR GROUP –01 OR SINGLE COLOR FOR GROUP –02. IN EITHER CASE THE NUMBERING SEQUENCE WILL BE THE SAME.

GEOMETRIC CHARACTERISTICS & SYMBOLS
FLATNESS
STRAIGHTNESS
ANGULARITY
PERPENDICULARITY (SQUARENESS)
PARALLELISM
ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT
TRUE POSITION
CONCENTRICITY
SYMMETRY

UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:

	X	XX	XXX	XXXX
INCH	±.1	±.02	±.005	±.0005
mm	±0.5	±0.13	±0.013	

ANG. ±.50 DEG
REMOVE BURRS & BREAK SHARP EDGES:
INCH .003–.015 mm 0.1–0.4
CORNER FILLETS TO:
INCH .020 mm 0.5
MACHINE SURFACES:
INCH 125 mm 3.2
METRIC DIMS. SHOWN IN [BRACKETS]

DR BY: TH 10-08-2010
APPD: TC 10-08-2010
THIRD ANGLE PROJECTION
EDS DATE 02-22-2008
FORMAT REV F

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ASME Y14.5M 1994

Dayton
DAYTON ELECTRIC MANUFACTURING CO.
Niles, Illinois 60714 USA

DESCRIPTION
CONN DIAGRAM–EXTERNAL

SIZE C | DWG NO 3N350BD
SCALE NONE | SHEET 1

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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